

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
 Data File : PS015367.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2021 03:05  
 Operator : DD\AJ  
 Sample : M2612-15  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 18-B12(62-66)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 04:30:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 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

|                             | Compound     | RT#1    | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|---------|--------|-----------|----------|---------|-----------|
| -----                       |              |         |        |           |          |         |           |
| System Monitoring Compounds |              |         |        |           |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.222   | 6.782  | 840.7E6   | 159.6E6  | 333.580 | 297.921   |
| Target Compounds            |              |         |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.001   | 2.485  | 110.5E6   | 77293294 | 42.034  | 118.104 # |
| 2) T                        | 3,5-DICHL... | 6.402   | 5.994  | 1153254   | 31949711 | <MDL    | 39.549 #  |
| 3) T                        | 4-Nitroph... | 7.059   | 6.434  | 14017349  | 5195374  | 9.944   | 16.329 #  |
| 5) T                        | DICAMBA      | 7.425   | 6.950  | 4574981   | 1891704  | <MDL    | <MDL #    |
| 6) T                        | MCP          | 7.584   | 7.019  | 27686689  | 5507322  | 3.847   | 3.117     |
| 7) T                        | MCPA         | 7.713   | 7.245  | 57577519  | 14722194 | 5.737   | 5.665     |
| 8) T                        | DICHLORPROP  | 8.116   | 7.587  | 23121812  | 5113431  | 10.039  | 9.412     |
| 9) T                        | 2,4-D        | 8.323   | 7.847  | 22094193  | 7734609  | 8.671   | 12.010 #  |
| 10) T                       | Pentachlo... | 8.714f  | 8.270  | 101.6E6   | 7408399  | 3.138   | 1.006 #   |
| 12) T                       | 2,4,5-T      | 9.515   | 9.017  | 26317258  | 5814742  | 2.191   | 2.009     |
| 13) T                       | 2,4-DB       | 10.031  | 9.546  | 40234211  | 11273041 | 15.800  | 29.224 #  |
| 14) T                       | DINOSEB      | 11.162f | 9.883  | 233.2E6   | 17225543 | 29.193  | 9.433 #   |
| 15) T                       | Picloram     | 11.047  | 10.850 | 17877494  | 17956744 | 1.079   | 4.324 #   |
| 16) T                       | DCPA         | 11.489  | 10.778 | -32155256 | 8660790  | N.D.    | 2.009     |
| -----                       |              |         |        |           |          |         |           |

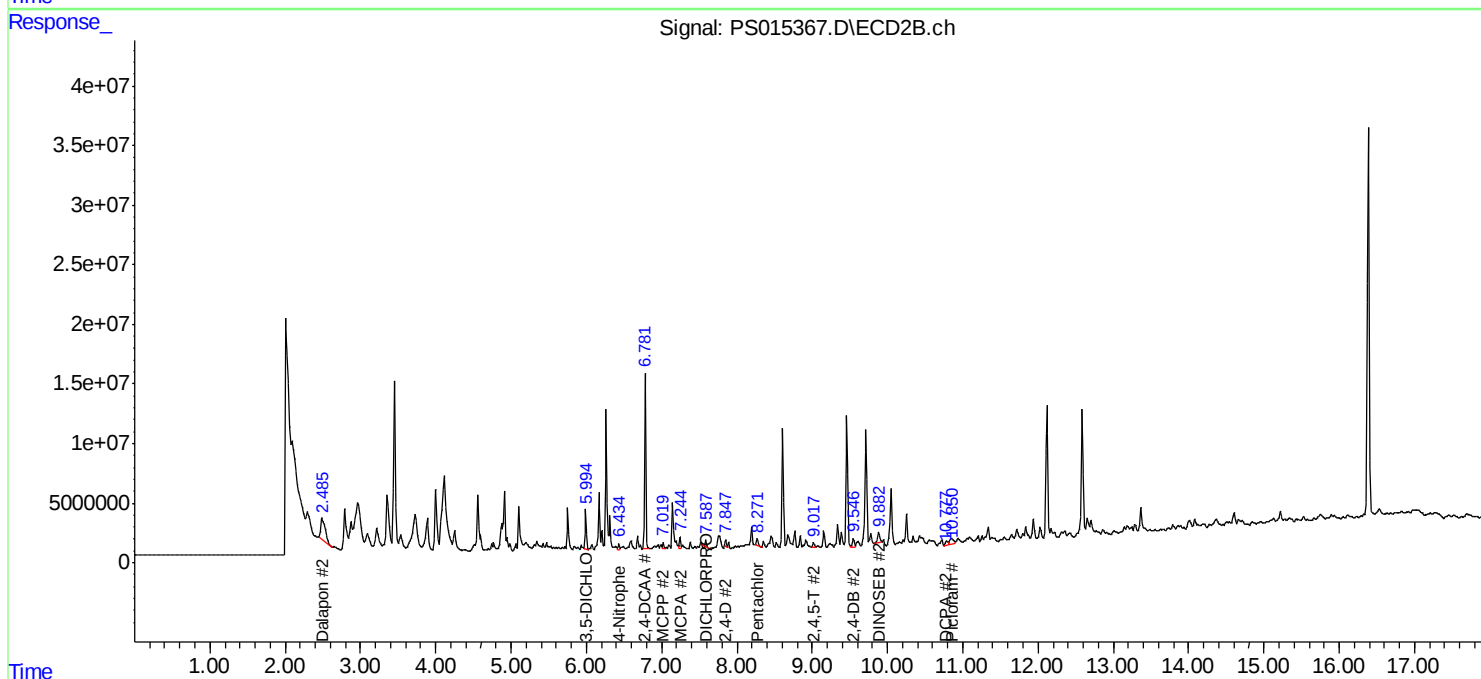
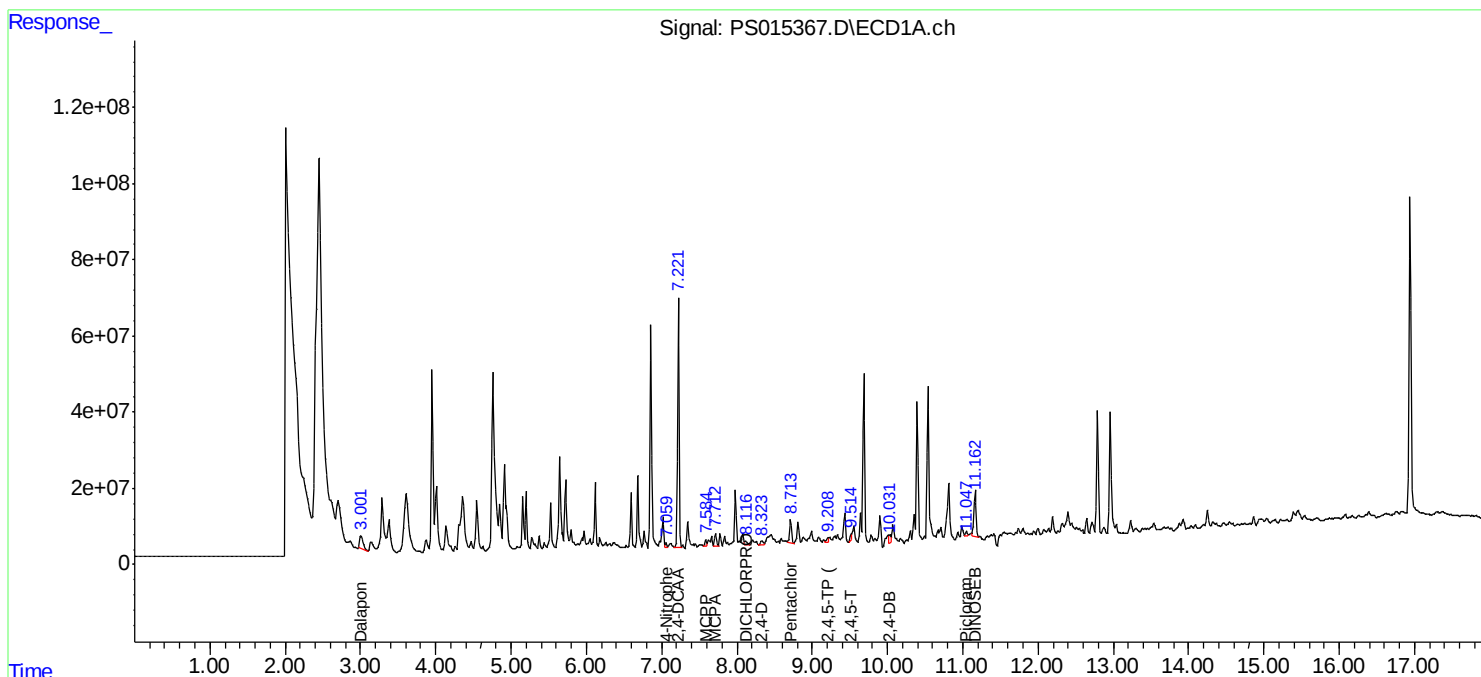
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

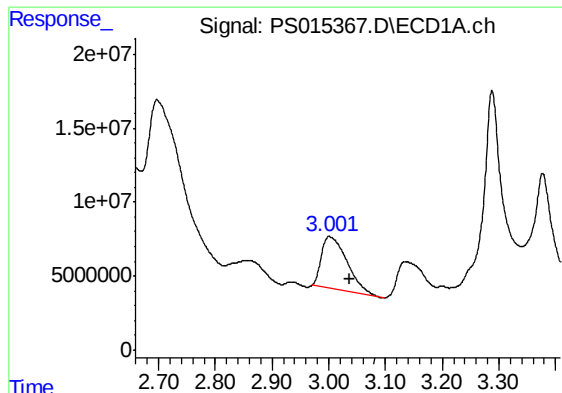
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
Data File : PS015367.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2021 03:05  
Operator : DD\AJ  
Sample : M2612-15  
Misc :  
ALS Vial : 61 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
18-B12(62-66)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 04:30:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 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

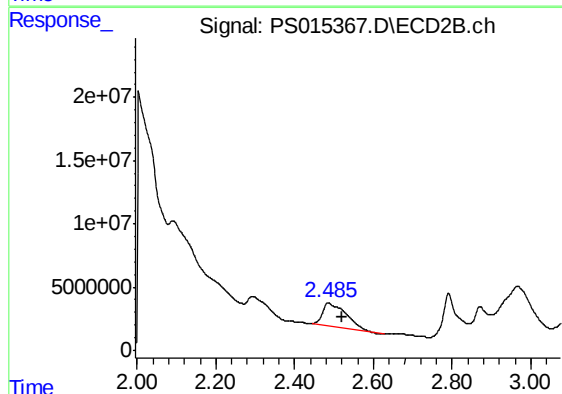




#1 Dalapon

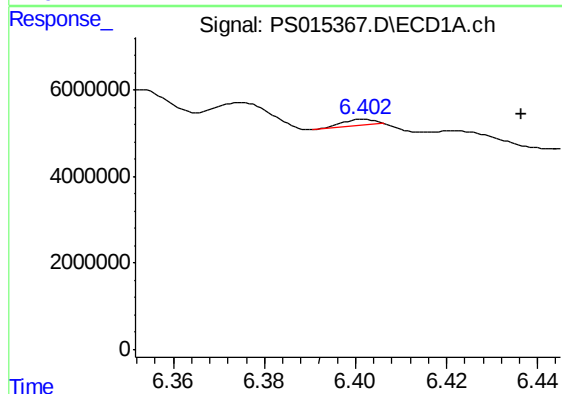
R.T.: 3.001 min  
Delta R.T.: -0.036 min  
Response: 110481109  
Conc: 42.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(62-66)



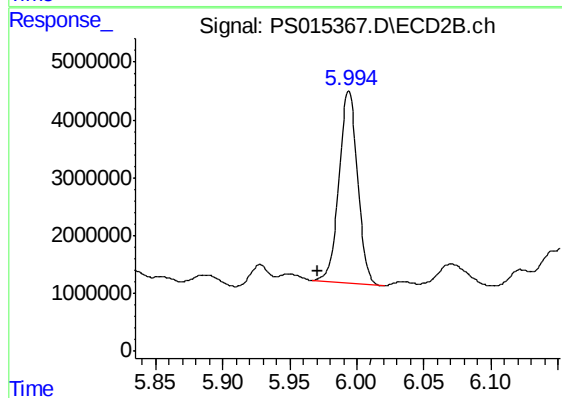
#1 Dalapon

R.T.: 2.485 min  
Delta R.T.: -0.035 min  
Response: 77293294  
Conc: 118.10 ng/ml



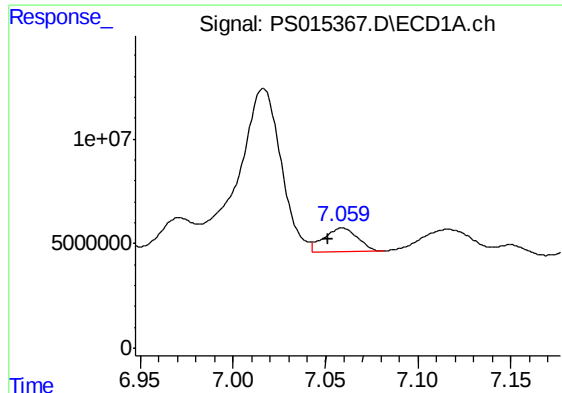
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min  
Delta R.T.: -0.035 min  
Response: 1153254  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

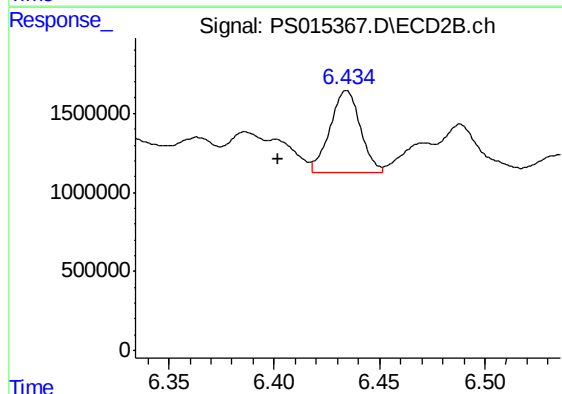
R.T.: 5.994 min  
Delta R.T.: 0.023 min  
Response: 31949711  
Conc: 39.55 ng/ml



#3 4-Nitrophenol

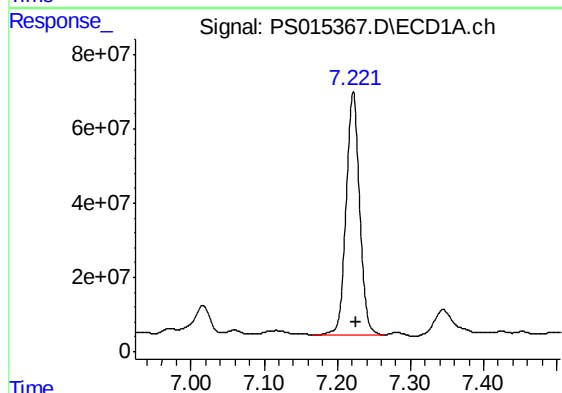
R.T.: 7.059 min  
Delta R.T.: 0.008 min  
Response: 14017349  
Conc: 9.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(62-66)



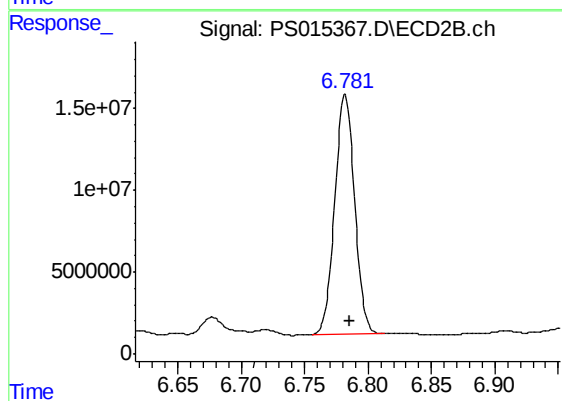
#3 4-Nitrophenol

R.T.: 6.434 min  
Delta R.T.: 0.032 min  
Response: 5195374  
Conc: 16.33 ng/ml



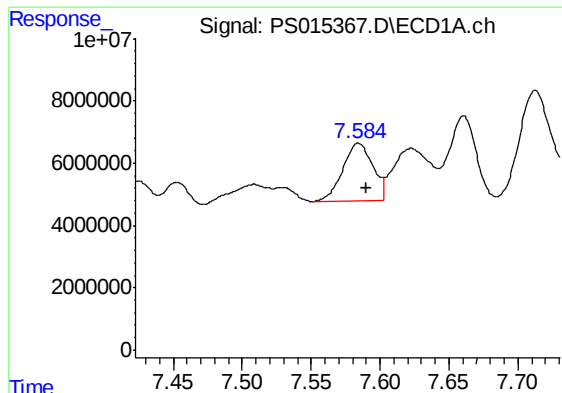
#4 2,4-DCAA

R.T.: 7.222 min  
Delta R.T.: -0.003 min  
Response: 840745434  
Conc: 333.58 ng/ml



#4 2,4-DCAA

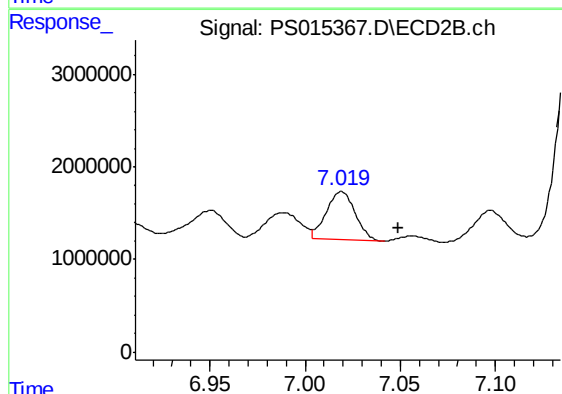
R.T.: 6.782 min  
Delta R.T.: -0.004 min  
Response: 159617521  
Conc: 297.92 ng/ml



#6 MCPP

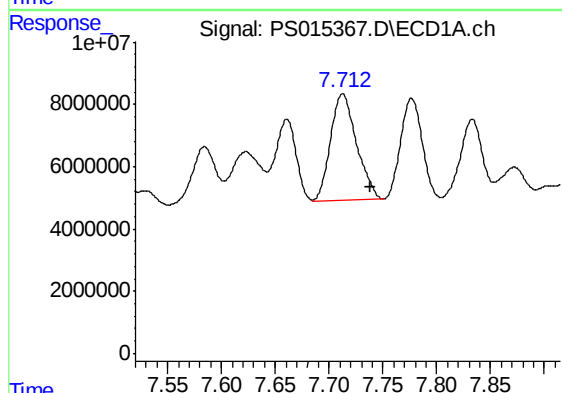
R.T.: 7.584 min  
Delta R.T.: -0.005 min  
Response: 27686689  
Conc: 3.85 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(62-66)



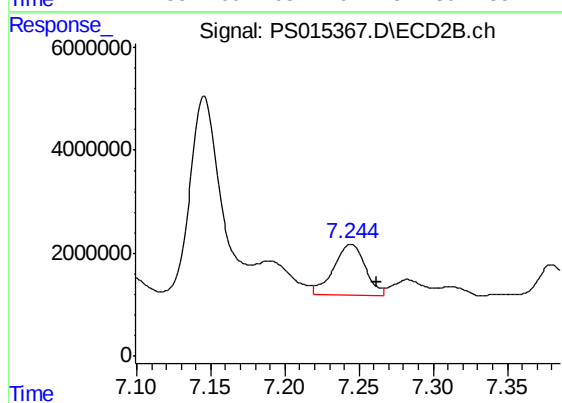
#6 MCPP

R.T.: 7.019 min  
Delta R.T.: -0.030 min  
Response: 5507322  
Conc: 3.12 ug/ml



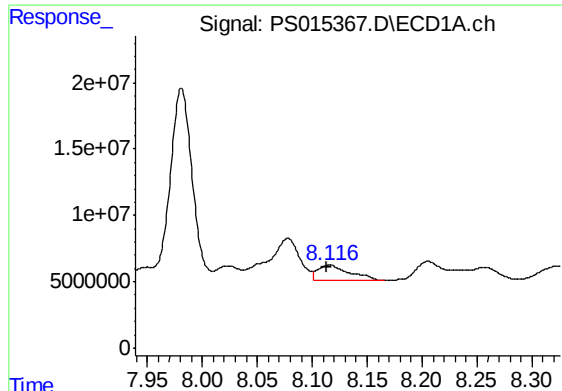
#7 MCPA

R.T.: 7.713 min  
Delta R.T.: -0.026 min  
Response: 57577519  
Conc: 5.74 ug/ml



#7 MCPA

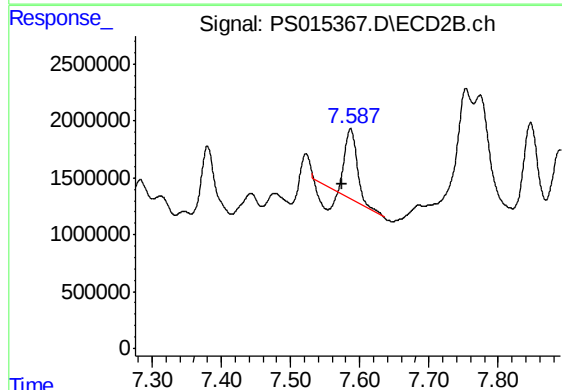
R.T.: 7.245 min  
Delta R.T.: -0.018 min  
Response: 14722194  
Conc: 5.67 ug/ml



#8 DICHLORPROP

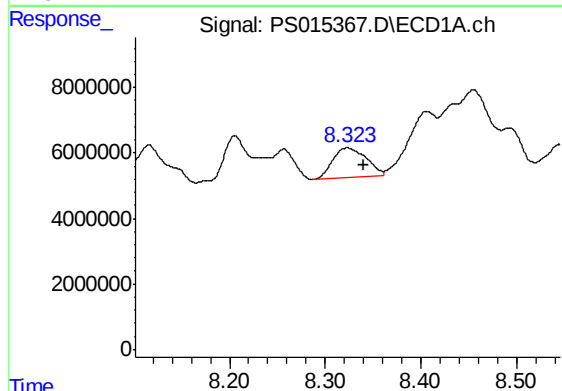
R.T.: 8.116 min  
Delta R.T.: 0.003 min  
Response: 23121812  
Conc: 10.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(62-66)



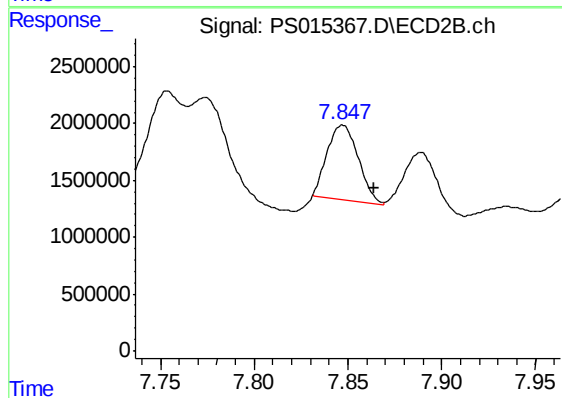
#8 DICHLORPROP

R.T.: 7.587 min  
Delta R.T.: 0.013 min  
Response: 5113431  
Conc: 9.41 ng/ml



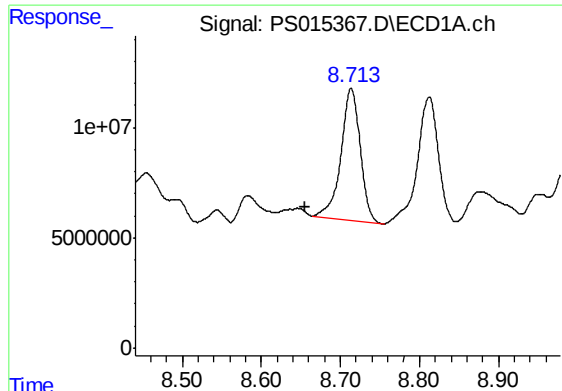
#9 2,4-D

R.T.: 8.323 min  
Delta R.T.: -0.018 min  
Response: 22094193  
Conc: 8.67 ng/ml



#9 2,4-D

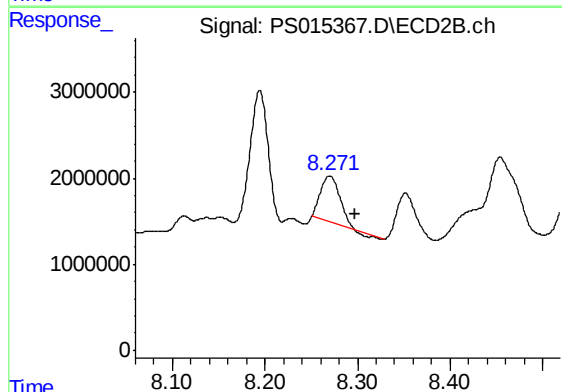
R.T.: 7.847 min  
Delta R.T.: -0.017 min  
Response: 7734609  
Conc: 12.01 ng/ml



#10 Pentachlorophenol

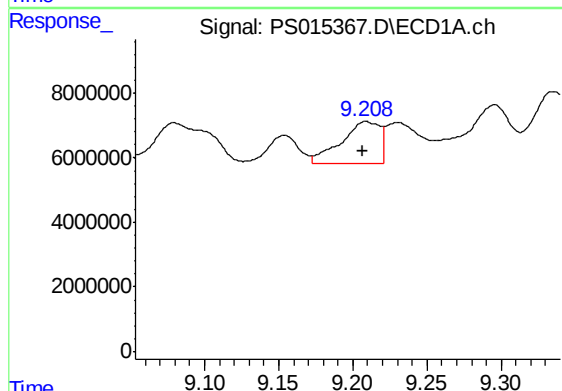
R.T.: 8.714 min  
Delta R.T.: 0.058 min  
Response: 101587036  
Conc: 3.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(62-66)



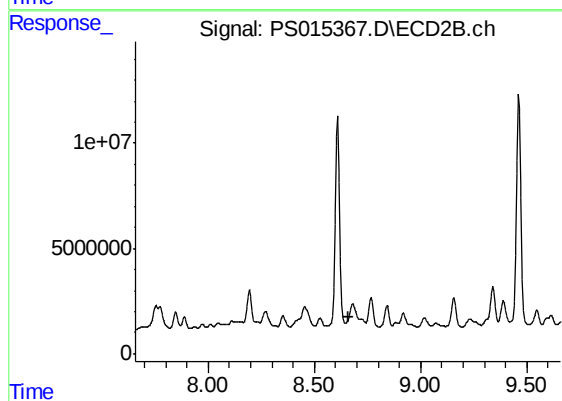
#10 Pentachlorophenol

R.T.: 8.270 min  
Delta R.T.: -0.027 min  
Response: 7408399  
Conc: 1.01 ng/ml



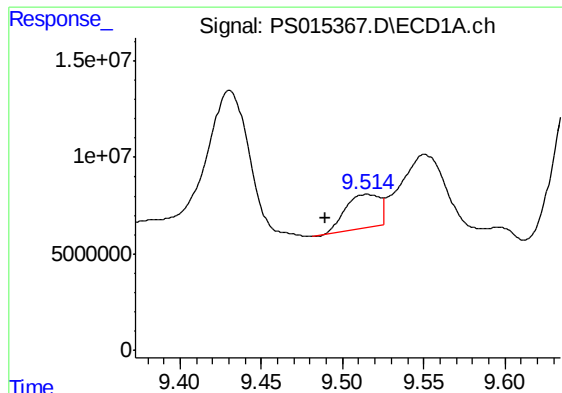
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min  
Delta R.T.: 0.002 min  
Response: 23869017  
Conc: 1.92 ng/ml



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

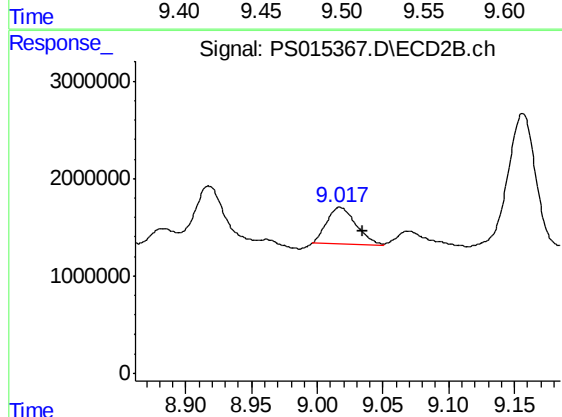
R.T.: 8.680 min  
Delta R.T.: 0.022 min  
Response: -35917042  
Conc: N.D.



#12 2,4,5-T

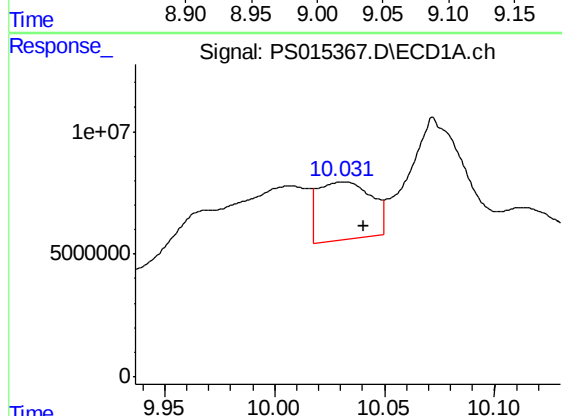
R.T.: 9.515 min  
Delta R.T.: 0.026 min  
Response: 26317258  
Conc: 2.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(62-66)



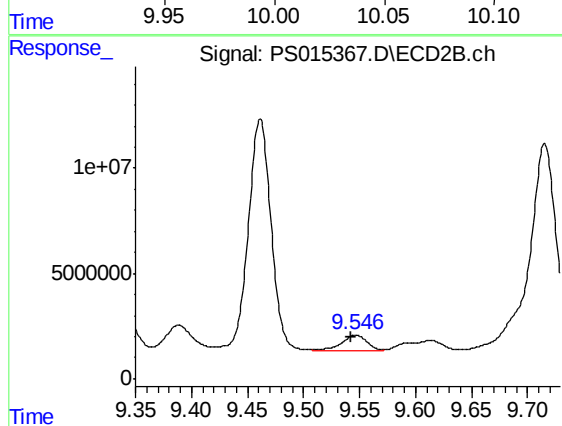
#12 2,4,5-T

R.T.: 9.017 min  
Delta R.T.: -0.017 min  
Response: 5814742  
Conc: 2.01 ng/ml



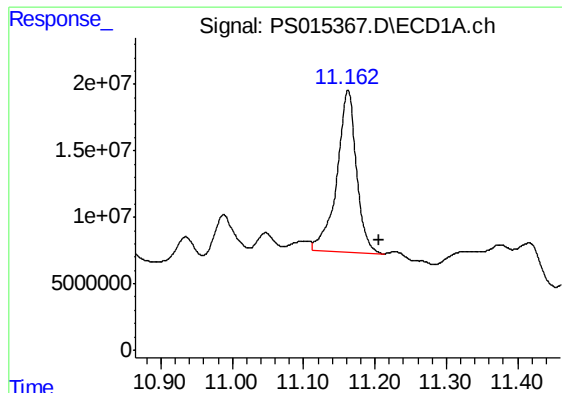
#13 2,4-DB

R.T.: 10.031 min  
Delta R.T.: -0.009 min  
Response: 40234211  
Conc: 15.80 ng/ml



#13 2,4-DB

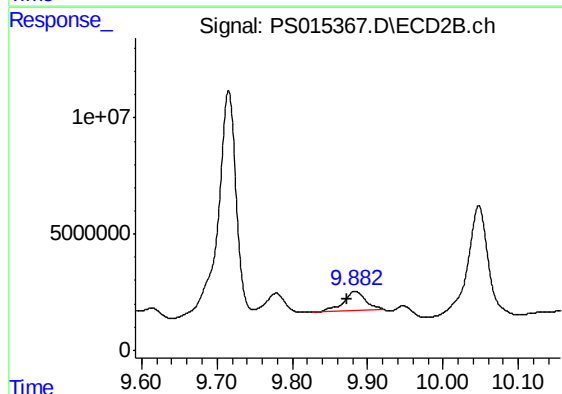
R.T.: 9.546 min  
Delta R.T.: 0.004 min  
Response: 11273041  
Conc: 29.22 ng/ml



#14 DINOSEB

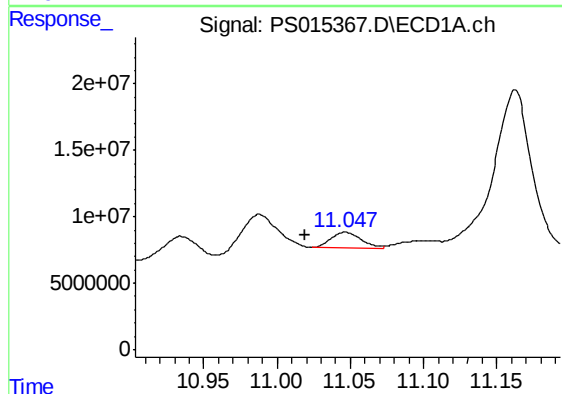
R.T.: 11.162 min  
Delta R.T.: -0.044 min  
Response: 233239124  
Conc: 29.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(62-66)



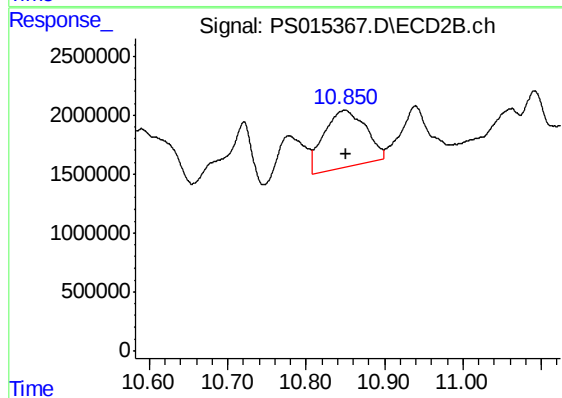
#14 DINOSEB

R.T.: 9.883 min  
Delta R.T.: 0.011 min  
Response: 17225543  
Conc: 9.43 ng/ml



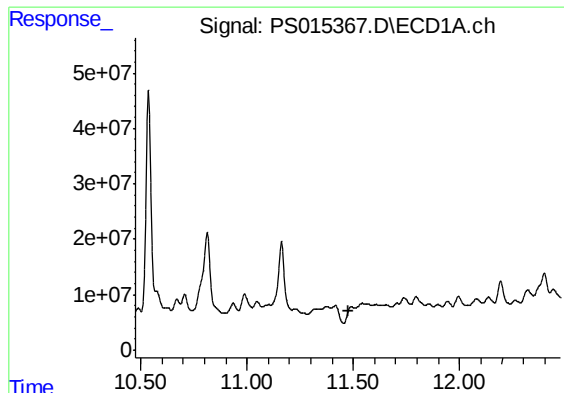
#15 Picloram

R.T.: 11.047 min  
Delta R.T.: 0.028 min  
Response: 17877494  
Conc: 1.08 ng/ml



#15 Picloram

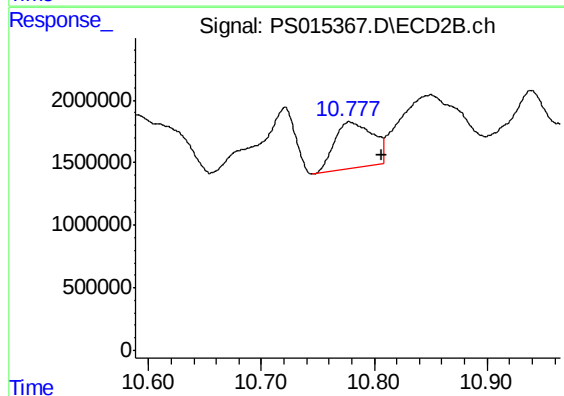
R.T.: 10.850 min  
Delta R.T.: 0.000 min  
Response: 17956744  
Conc: 4.32 ng/ml



#16 DCPA

R.T.: 11.489 min  
Delta R.T.: 0.014 min  
Response: -32155256  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(62-66)



#16 DCPA

R.T.: 10.778 min  
Delta R.T.: -0.028 min  
Response: 8660790  
Conc: 2.01 ng/ml