

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030922\  
 Data File : PS018540.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Mar 2022 23:14  
 Operator : AJ\MA  
 Sample : N1852-02  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 10 00:17:18 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 22 00:27:26 2022  
 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     | 6.996  | 6.613  | 518.0E6  | 1298.7E6  | 311.309  | 1949.028 # |
| Target Compounds            |              |        |        |          |           |          |            |
| 1) T                        | Dalapon      | 2.853  | 2.415  | 72575672 | 384.8E6   | 26.756   | 450.409 #  |
| 2) T                        | 3,5-DICHL... | 6.264  | 5.803f | 41201618 | 1190.7E6  | 17.343   | 1167.939 # |
| 3) T                        | 4-Nitroph... | 6.904  | 6.312  | 978.2E6  | 325.1E6   | 1136.322 | 744.077 #  |
| 5) T                        | DICAMBA      | 7.214  | 6.751f | 41746445 | 841.1E6   | 6.350    | 299.528 #  |
| 6) T                        | MCPD         | 7.337  | 6.885  | 329.5E6  | 57741823  | 68.072   | 25.380 #   |
| 7) T                        | MCPA         | 7.512  | 7.057  | 56389095 | 29264.8E6 | 8.019    | 8736.685 # |
| 8) T                        | DICHLORPROP  | 7.872  | 7.414  | 338.7E6  | 74992090  | 200.253  | 101.851 #  |
| 9) T                        | 2,4-D        | 8.123  | 0.000  | 224.4E6  | 0         | 110.008  | N.D. #     |
| 10) T                       | Pentachlo... | 8.432  | 0.000  | 910.7E6  | 0         | 38.460   | N.D. #     |
| 11) T                       | 2,4,5-TP ... | 8.958  | 8.491  | 101.6E6  | 464.8E6   | 10.671   | 112.591 #  |
| 12) T                       | 2,4,5-T      | 9.241  | 8.861  | 83396237 | 733.3E6   | 8.291    | 186.297 #  |
| 13) T                       | 2,4-DB       | 9.831  | 9.348  | 849.2E6  | 1140.9E6  | 488.675  | 2111.716 # |
| 14) T                       | DINOSEB      | 0.000  | 9.650  | 0        | 670.0E6   | N.D.     | 230.472    |
| 15) T                       | Picloram     | 10.820 | 10.650 | 7527.8E6 | 5339.0E6  | 592.459  | 923.225 #  |
| -----                       |              |        |        |          |           |          |            |

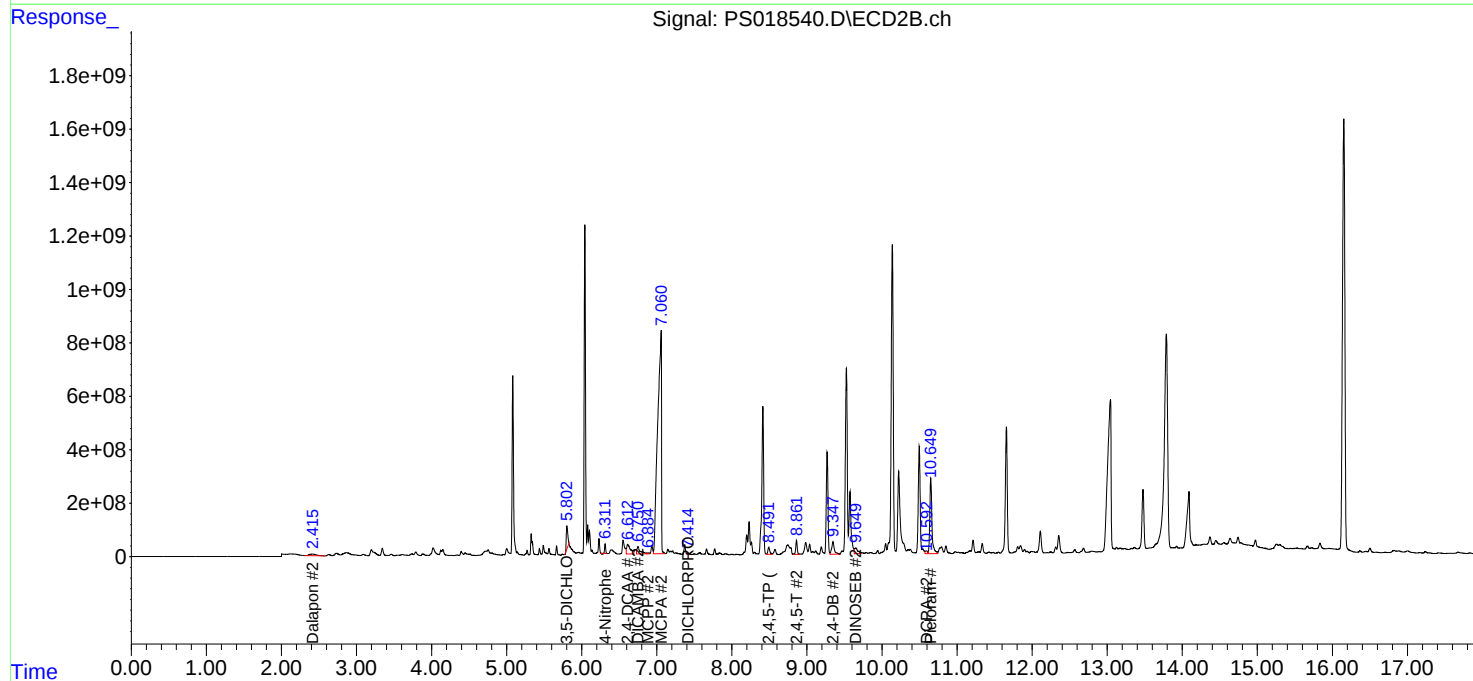
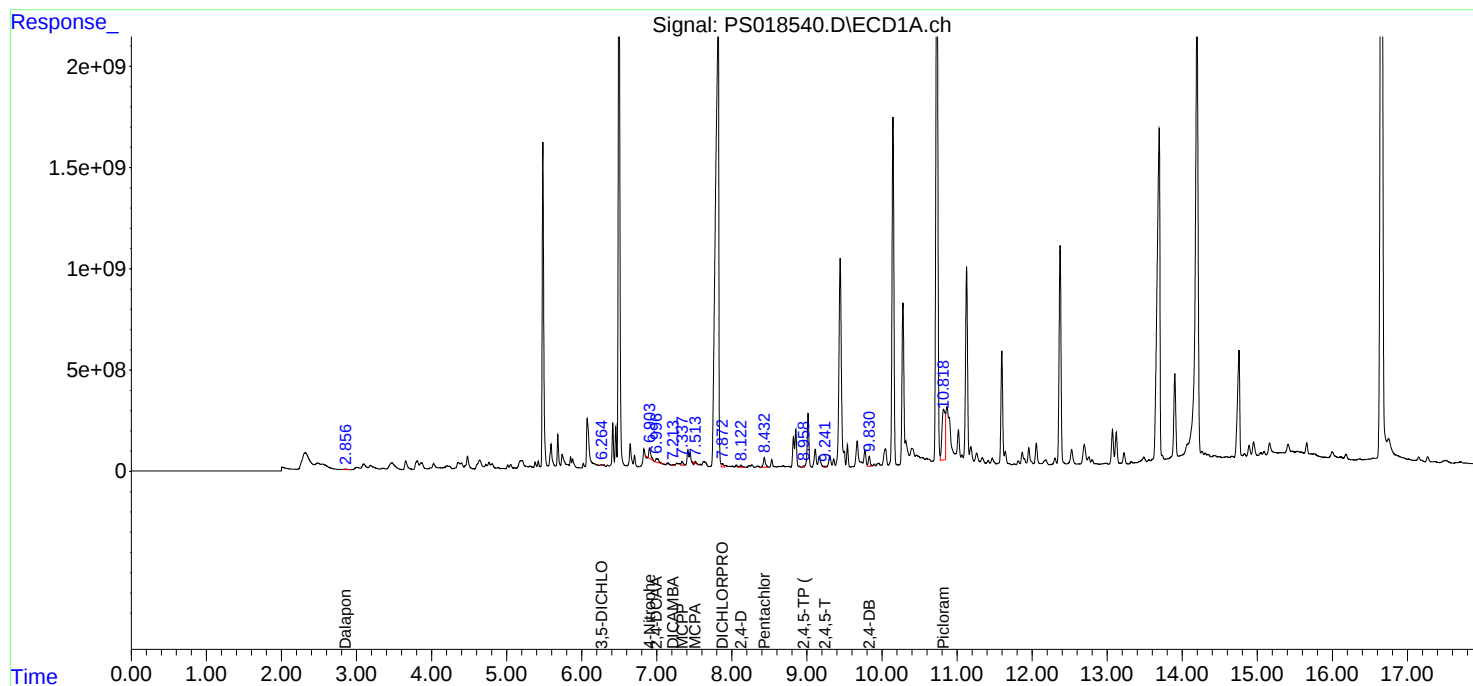
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

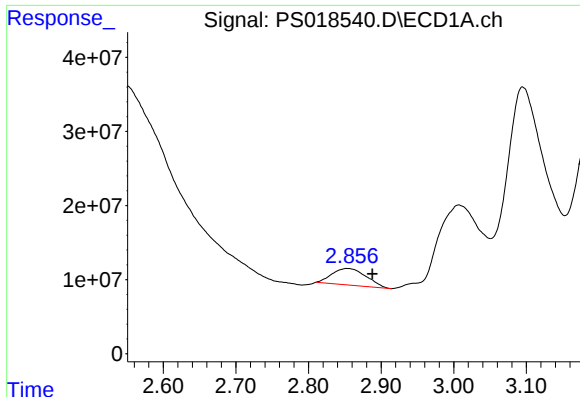
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030922\  
Data File : PS018540.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Mar 2022 23:14  
Operator : AJ\MA  
Sample : N1852-02  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 10 00:17:18 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 22 00:27:26 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

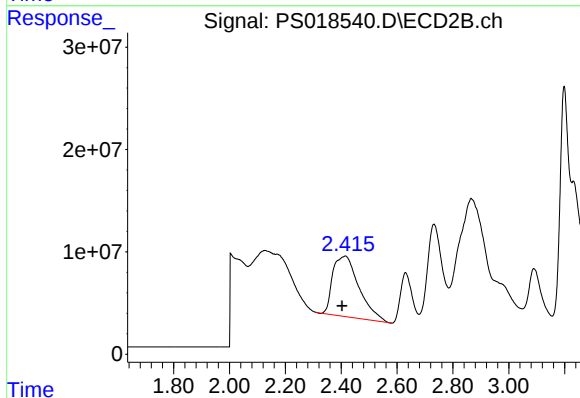




#1 Dalapon

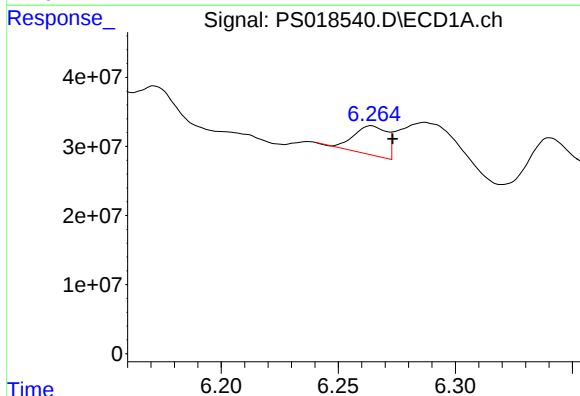
R.T.: 2.853 min  
Delta R.T.: -0.035 min  
Response: 72575672  
Conc: 26.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



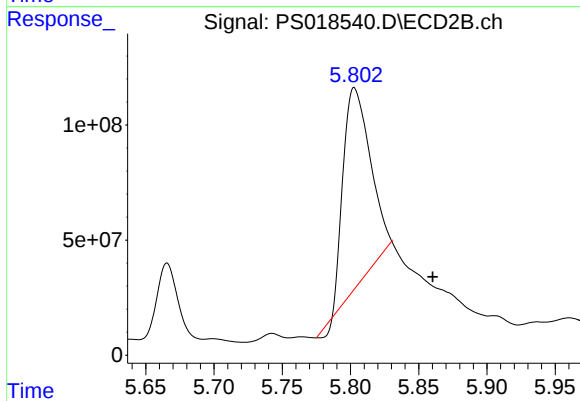
#1 Dalapon

R.T.: 2.415 min  
Delta R.T.: 0.012 min  
Response: 384849001  
Conc: 450.41 ng/ml



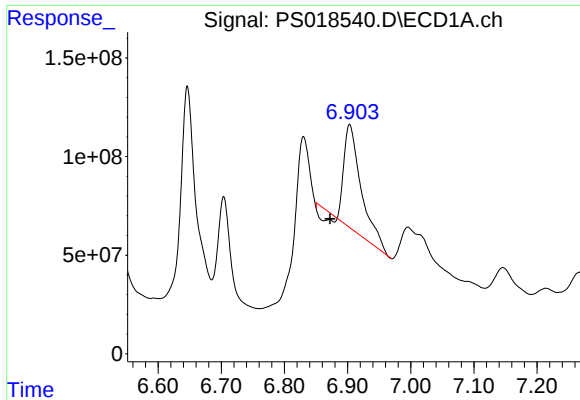
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.264 min  
Delta R.T.: -0.009 min  
Response: 41201618  
Conc: 17.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

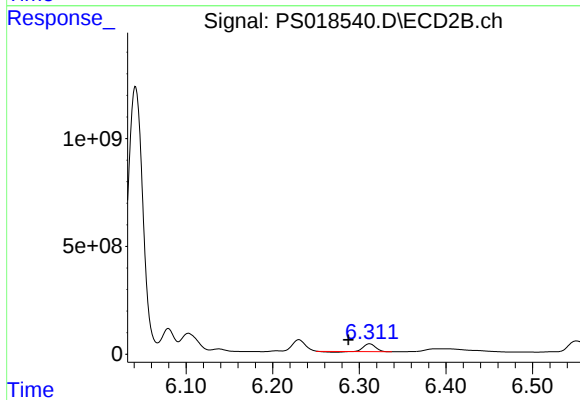
R.T.: 5.803 min  
Delta R.T.: -0.057 min  
Response: 1190696148  
Conc: 1167.94 ng/ml



#3 4-Nitrophenol

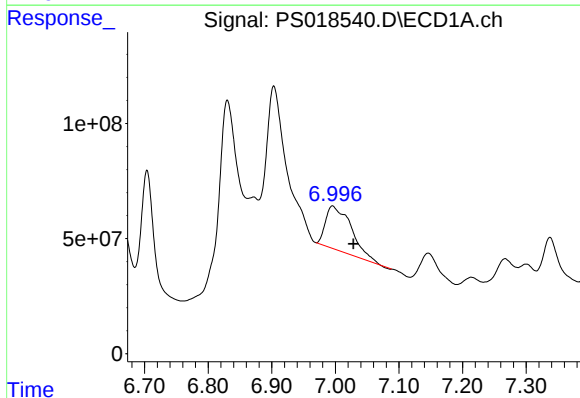
R.T.: 6.904 min  
Delta R.T.: 0.031 min  
Response: 978243014  
Conc: 1136.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



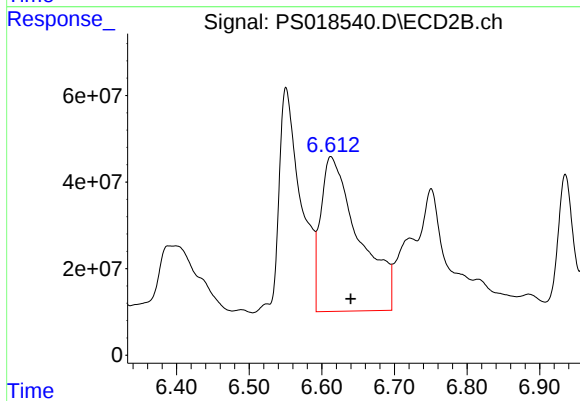
#3 4-Nitrophenol

R.T.: 6.312 min  
Delta R.T.: 0.025 min  
Response: 325059295  
Conc: 744.08 ng/ml



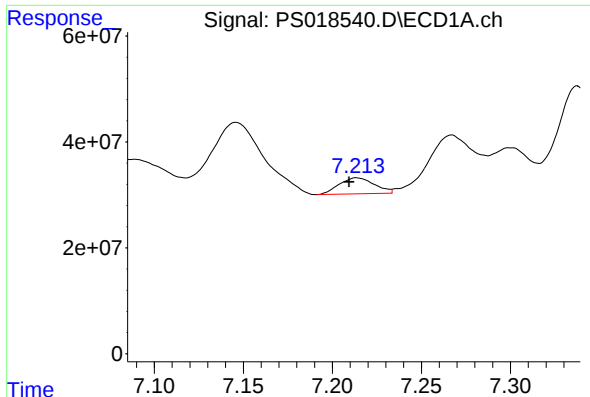
#4 2,4-DCAA

R.T.: 6.996 min  
Delta R.T.: -0.033 min  
Response: 518033488  
Conc: 311.31 ng/ml



#4 2,4-DCAA

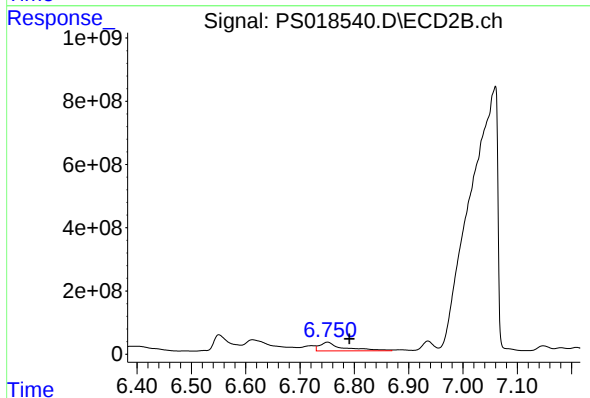
R.T.: 6.613 min  
Delta R.T.: -0.027 min  
Response: 1298719776  
Conc: 1949.03 ng/ml



#5 DICAMBA

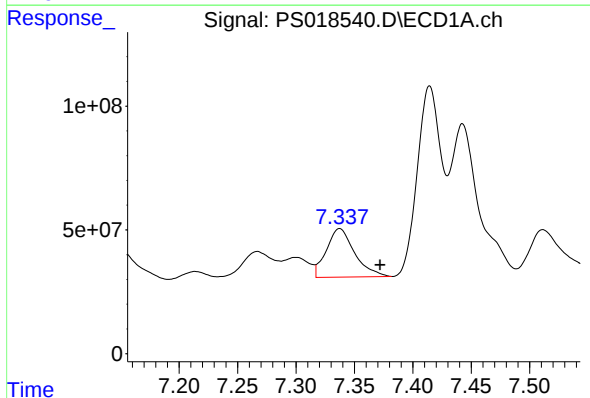
R.T.: 7.214 min  
Delta R.T.: 0.005 min  
Response: 41746445  
Conc: 6.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



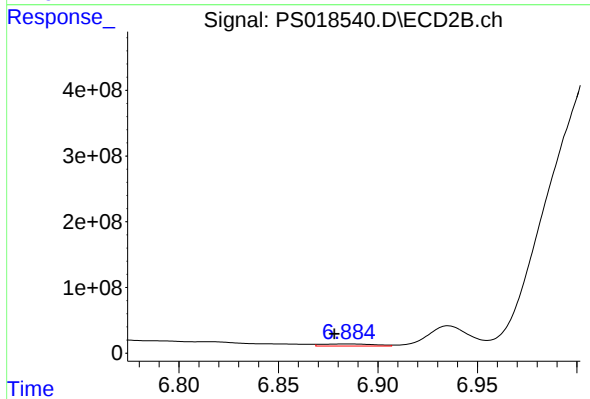
#5 DICAMBA

R.T.: 6.751 min  
Delta R.T.: -0.040 min  
Response: 841075546  
Conc: 299.53 ng/ml



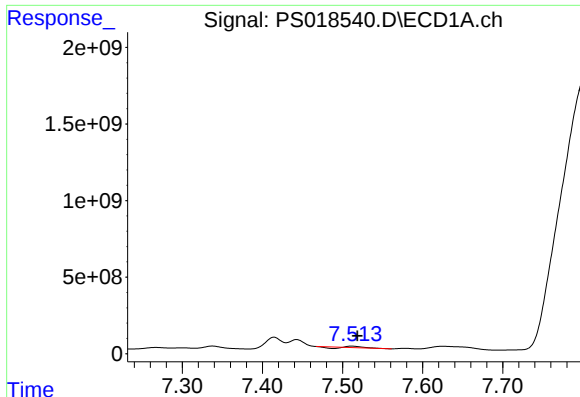
#6 MCP

R.T.: 7.337 min  
Delta R.T.: -0.035 min  
Response: 329499477  
Conc: 68.07 ug/ml



#6 MCP

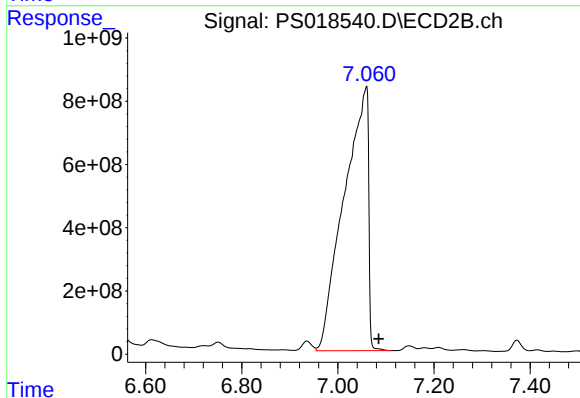
R.T.: 6.885 min  
Delta R.T.: 0.007 min  
Response: 57741823  
Conc: 25.38 ug/ml



#7 MCPA

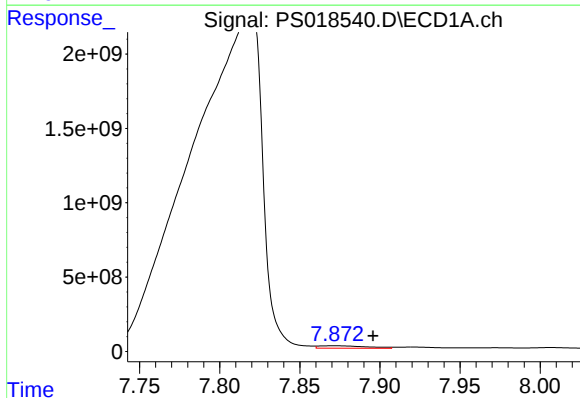
R.T.: 7.512 min  
Delta R.T.: -0.007 min  
Response: 56389095  
Conc: 8.02 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



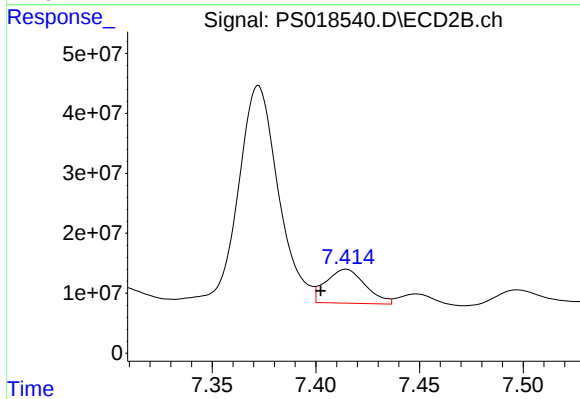
#7 MCPA

R.T.: 7.057 min  
Delta R.T.: -0.028 min  
Response: 29264764920  
Conc: 8736.69 ug/ml



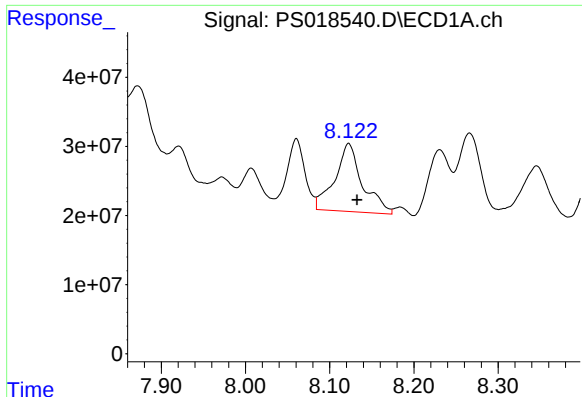
#8 DICHLORPROP

R.T.: 7.872 min  
Delta R.T.: -0.024 min  
Response: 338675012  
Conc: 200.25 ng/ml



#8 DICHLORPROP

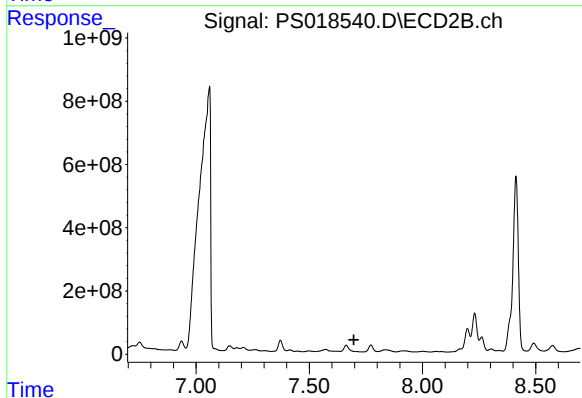
R.T.: 7.414 min  
Delta R.T.: 0.012 min  
Response: 74992090  
Conc: 101.85 ng/ml



#9 2,4-D

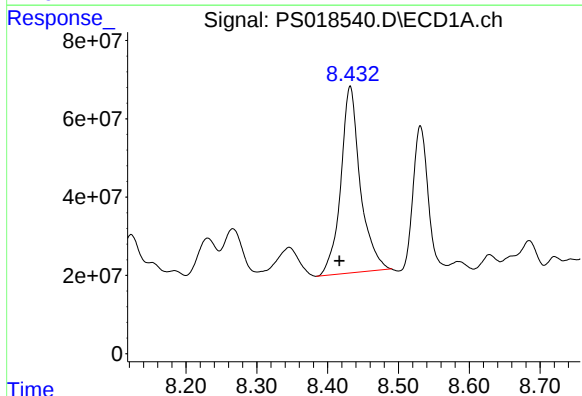
R.T.: 8.123 min  
Delta R.T.: -0.010 min  
Response: 224409030  
Conc: 110.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



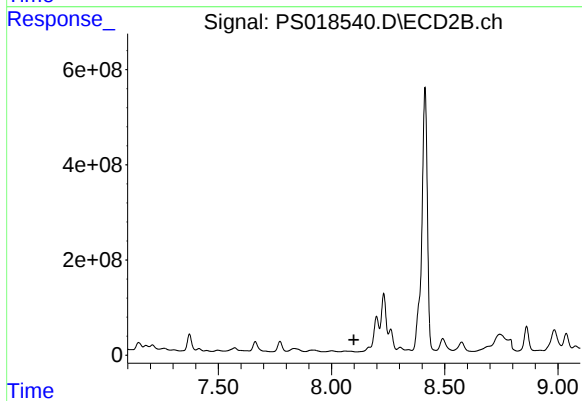
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.697 min  
Response: 0  
Conc: N.D.



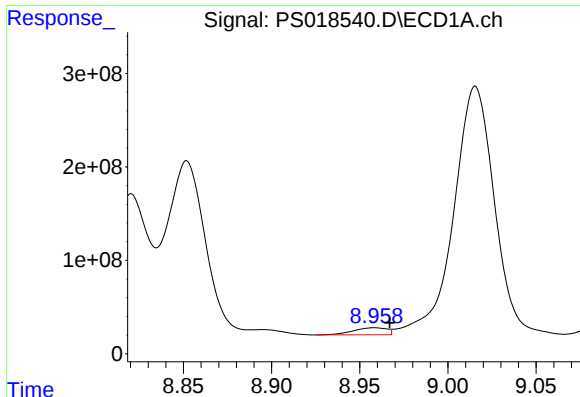
#10 Pentachlorophenol

R.T.: 8.432 min  
Delta R.T.: 0.015 min  
Response: 910693425  
Conc: 38.46 ng/ml



#10 Pentachlorophenol

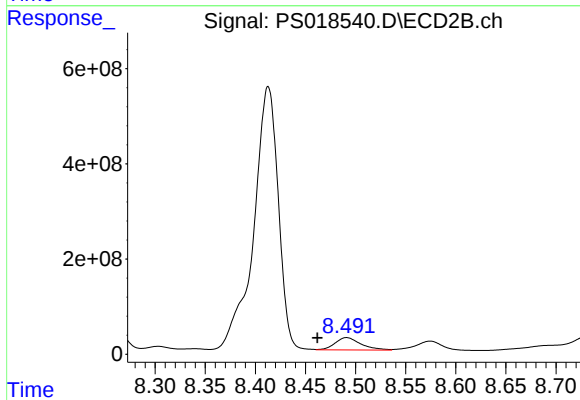
R.T.: 0.000 min  
Exp R.T. : 8.099 min  
Response: 0  
Conc: N.D.



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

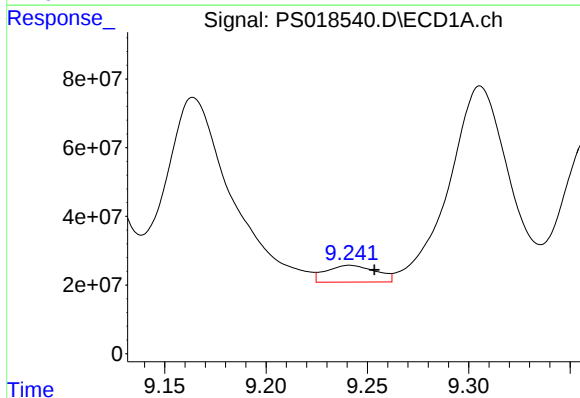
R.T.: 8.958 min  
Delta R.T.: -0.009 min  
Response: 101596649  
Conc: 10.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



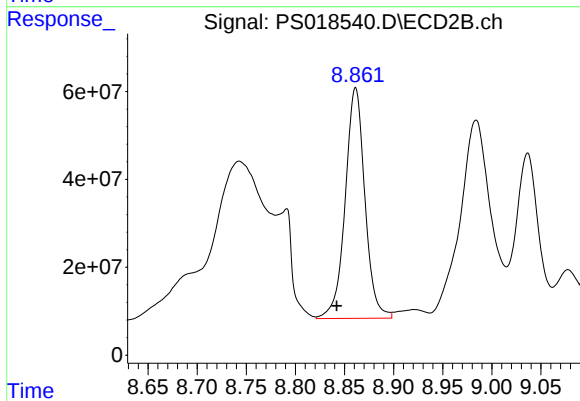
#11 2,4,5-TP (SILVEX)

R.T.: 8.491 min  
Delta R.T.: 0.029 min  
Response: 464841122  
Conc: 112.59 ng/ml



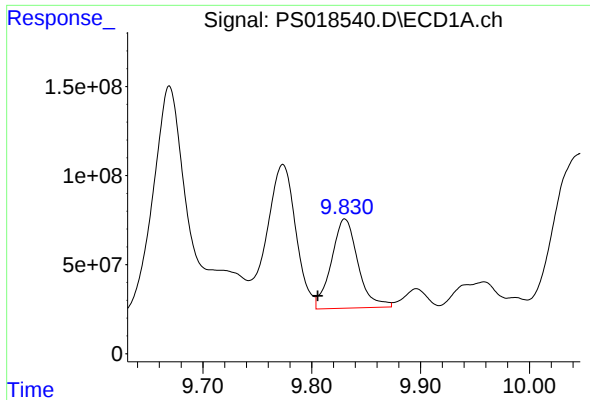
#12 2,4,5-T

R.T.: 9.241 min  
Delta R.T.: -0.012 min  
Response: 83396237  
Conc: 8.29 ng/ml



#12 2,4,5-T

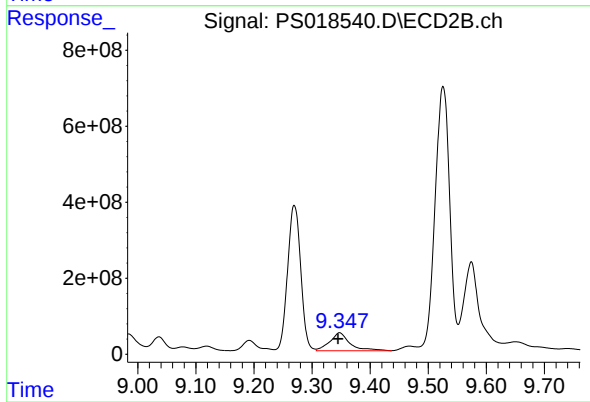
R.T.: 8.861 min  
Delta R.T.: 0.019 min  
Response: 733309695  
Conc: 186.30 ng/ml



#13 2,4-DB

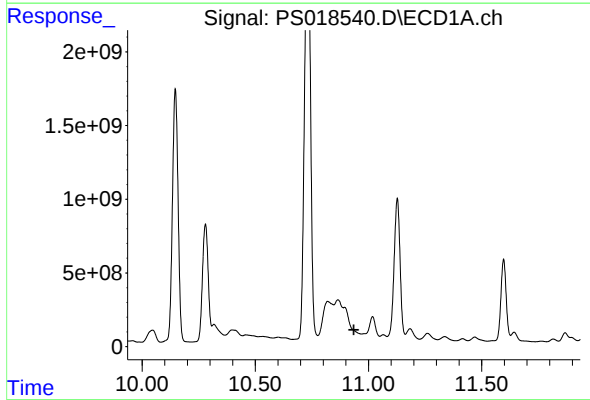
R.T.: 9.831 min  
Delta R.T.: 0.025 min  
Response: 849222613  
Conc: 488.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



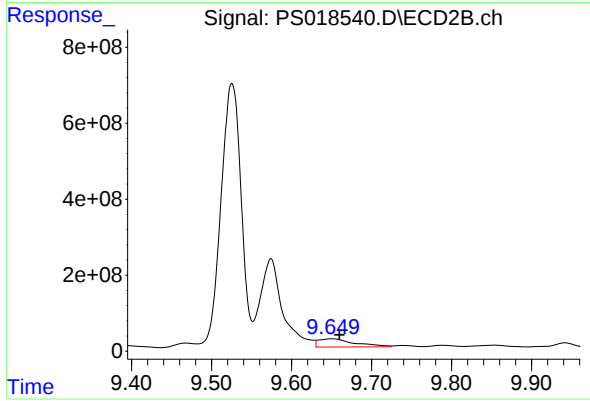
#13 2,4-DB

R.T.: 9.348 min  
Delta R.T.: 0.002 min  
Response: 1140898472  
Conc: 2111.72 ng/ml



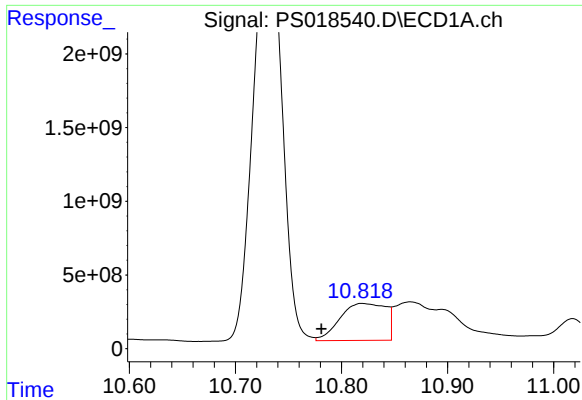
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 10.936 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

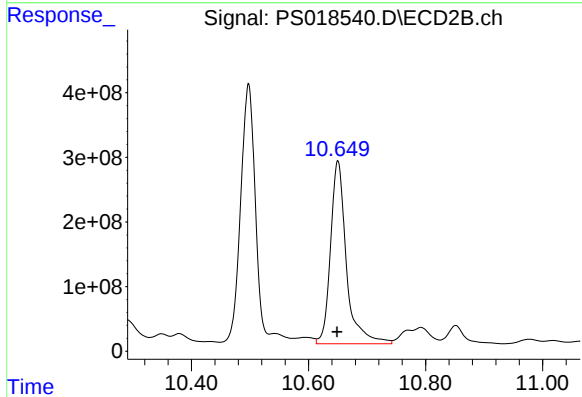
R.T.: 9.650 min  
Delta R.T.: -0.010 min  
Response: 669982282  
Conc: 230.47 ng/ml



#15 Picloram

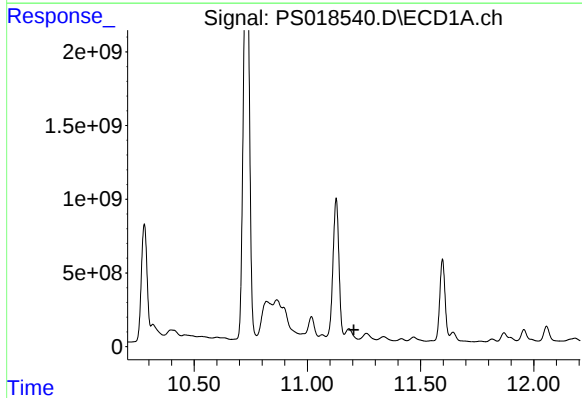
R.T.: 10.820 min  
Delta R.T.: 0.039 min  
Response: 7527808465  
Conc: 592.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



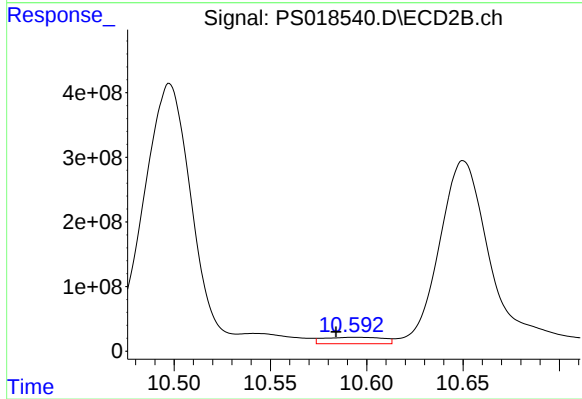
#15 Picloram

R.T.: 10.650 min  
Delta R.T.: 0.001 min  
Response: 5338973051  
Conc: 923.22 ng/ml



#16 DCPA

R.T.: 11.183 min  
Delta R.T.: -0.022 min  
Response: -948352552  
Conc: N.D.



#16 DCPA

R.T.: 10.594 min  
Delta R.T.: 0.010 min  
Response: 213894245  
Conc: 43.08 ng/ml