

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041222\  
 Data File : PS018967.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Apr 2022 13:08  
 Operator : AJ\MA  
 Sample : N2772-03  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 12 15:56:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS033122.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 31 16:06:48 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     | 7.229   | 6.801  | 1418.5E6 | 311.6E6  | 485.878 | 436.501   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.983f  | 0.000  | 188.5E6  | 0        | 41.204  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 6.395f  | 6.001  | 7668435  | 159.8E6  | 1.912   | 144.928 # |
| 3) T                        | 4-Nitroph... | 7.069   | 6.399  | 27789200 | 10790713 | 24.344  | 25.404    |
| 5) T                        | DICAMBA      | 7.409   | 6.965  | 61728856 | 5558865  | 4.910   | 1.746 #   |
| 6) T                        | MCPD         | 7.592   | 7.079  | 18560303 | 802692   | 1.819   | <MDL #    |
| 7) T                        | MCPA         | 7.750   | 7.264  | 11914825 | 5517838  | <MDL    | 1.540 #   |
| 8) T                        | DICHLORPROP  | 8.065f  | 7.611  | 3120787  | 25310603 | <MDL    | 30.778 #  |
| 9) T                        | 2,4-D        | 8.350   | 0.000  | 239.5E6  | 0        | 59.942  | N.D. #    |
| 10) T                       | Pentachlo... | 8.651   | 8.312  | 18968022 | 7705161  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.207   | 8.709  | 16776825 | 34617168 | <MDL    | 7.573 #   |
| 12) T                       | 2,4,5-T      | 9.501   | 9.057  | 38496429 | 20608014 | 1.878   | 4.949 #   |
| 13) T                       | 2,4-DB       | 10.088f | 9.570  | 233.1E6  | 63073091 | 68.667  | 110.737 # |
| 14) T                       | DINOSEB      | 11.172  | 9.888  | 1775.7E6 | 83148256 | 108.766 | 25.784 #  |
| 15) T                       | Picloram     | 11.030  | 10.869 | 2091.3E6 | 495.4E6  | 74.746  | 87.610    |
| 16) T                       | DCPA         | 0.000   | 10.819 | 0        | 23646900 | N.D.    | 4.338     |
| -----                       |              |         |        |          |          |         |           |

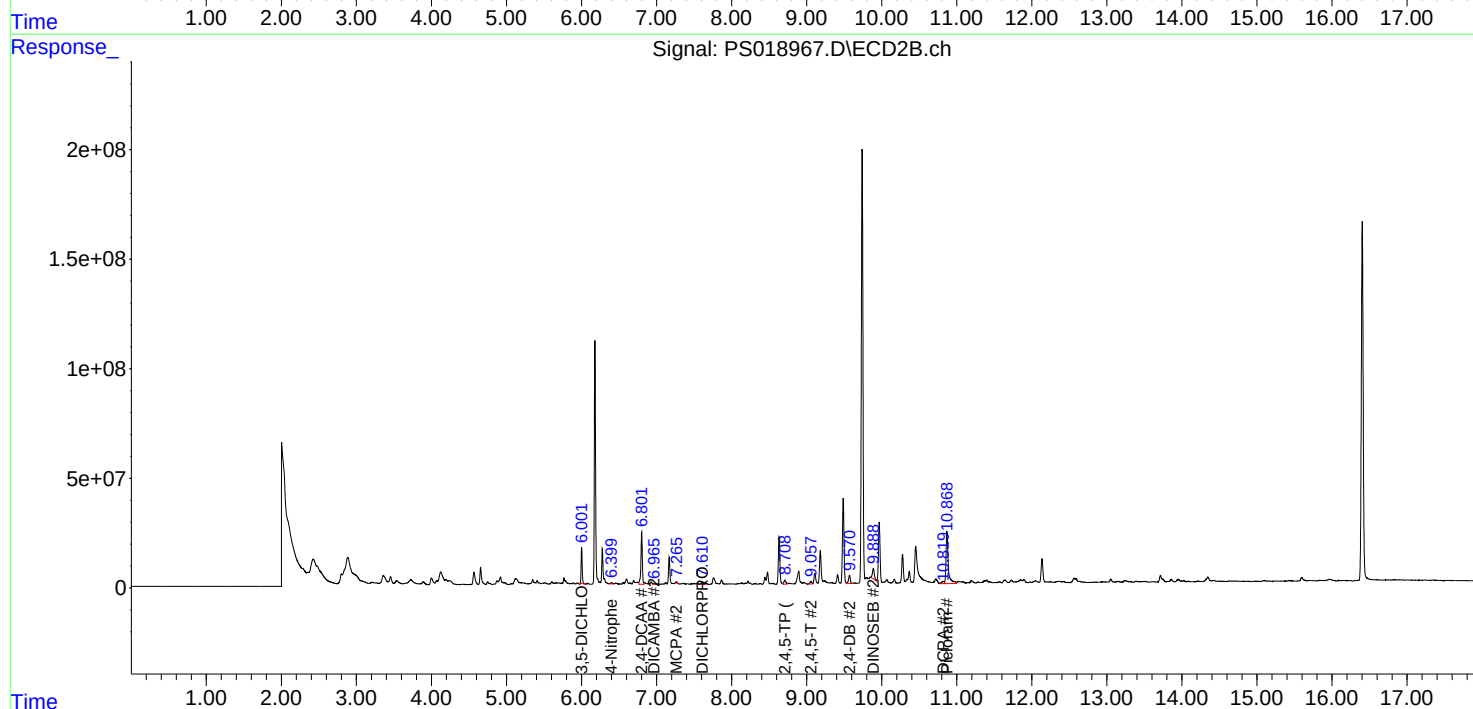
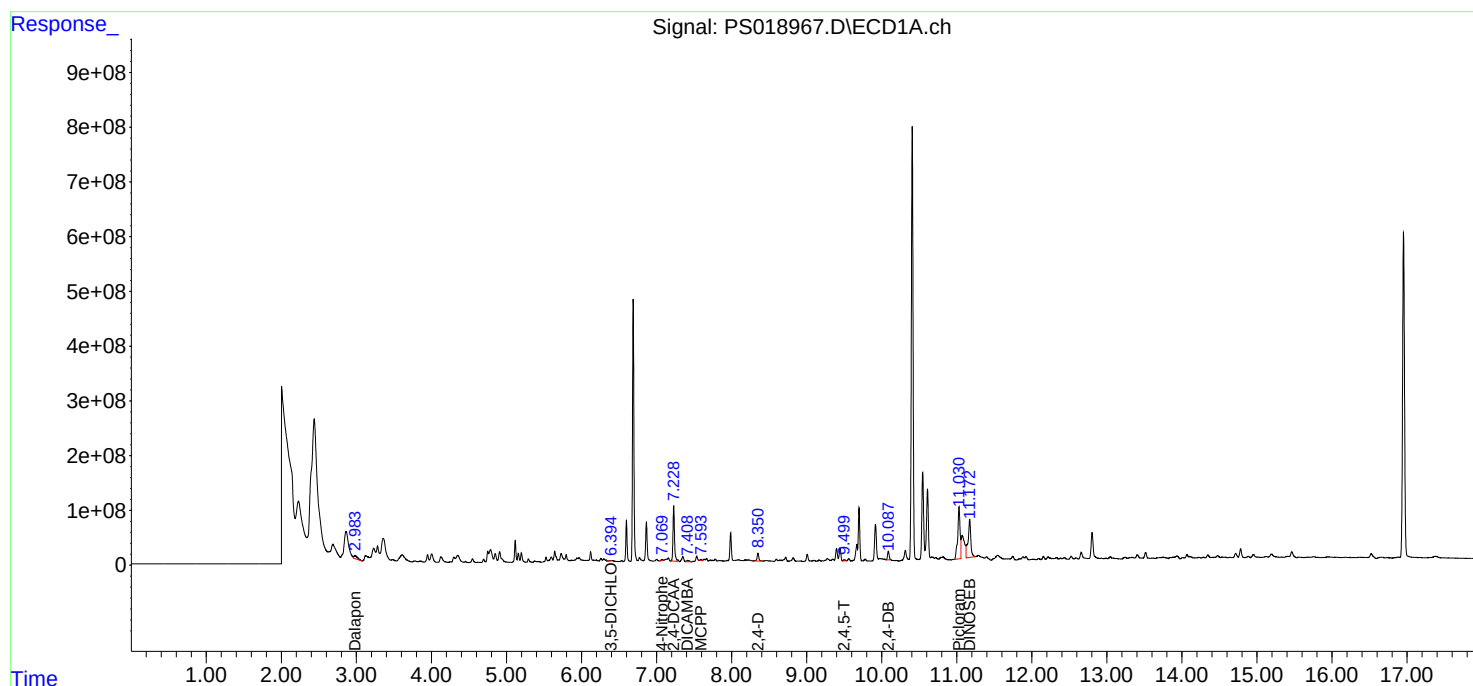
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

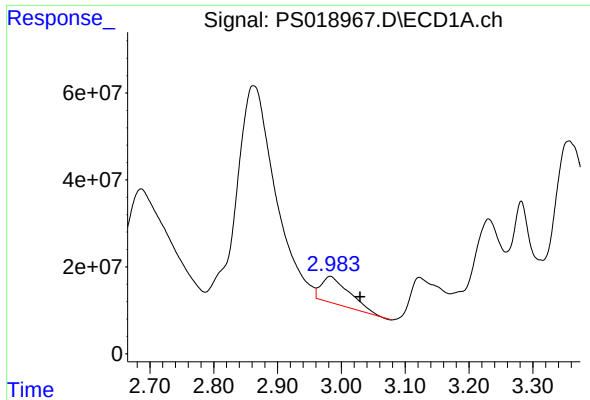
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041222\  
Data File : PS018967.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Apr 2022 13:08  
Operator : AJ\MA  
Sample : N2772-03  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 12 15:56:31 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS033122.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 31 16:06:48 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

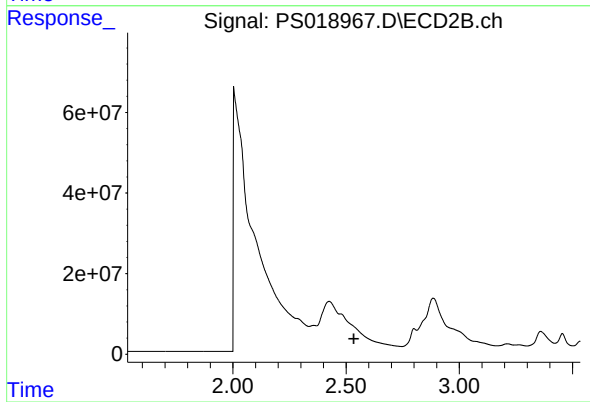




#1 Dalapon

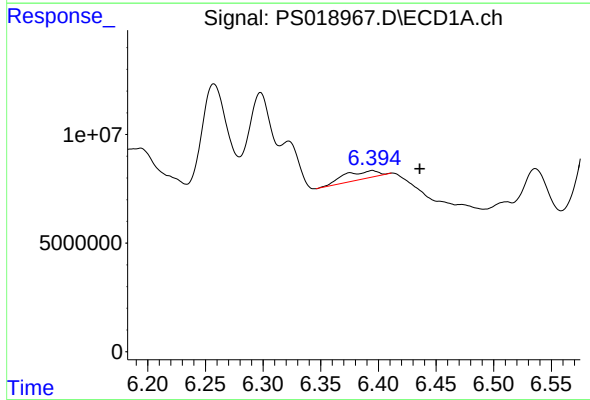
R.T.: 2.983 min  
Delta R.T.: -0.046 min  
Response: 188485219  
Conc: 41.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



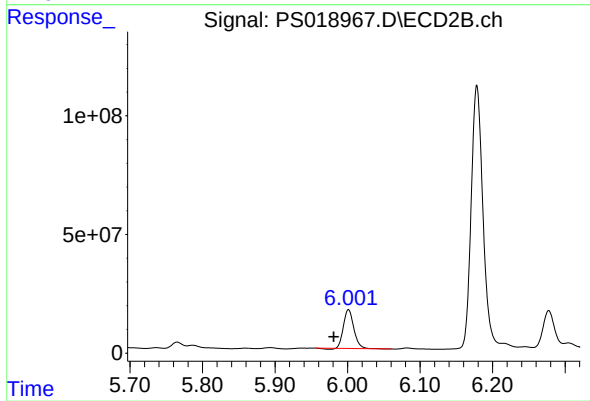
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.535 min  
Response: 0  
Conc: N.D.



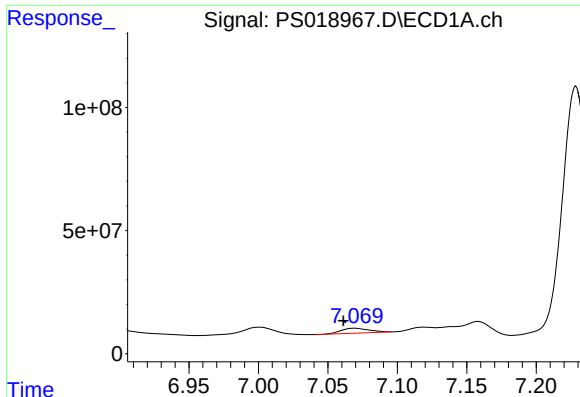
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.395 min  
Delta R.T.: -0.041 min  
Response: 7668435  
Conc: 1.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

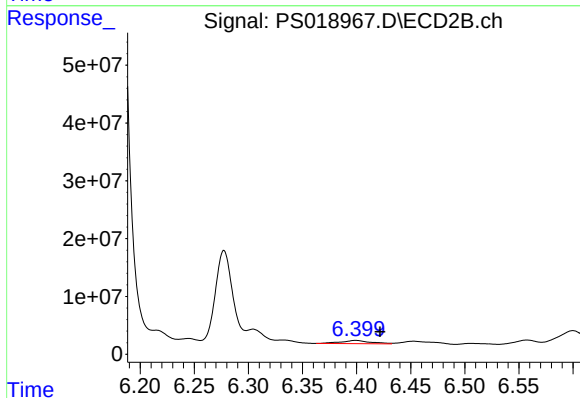
R.T.: 6.001 min  
Delta R.T.: 0.020 min  
Response: 159801044  
Conc: 144.93 ng/ml



#3 4-Nitrophenol

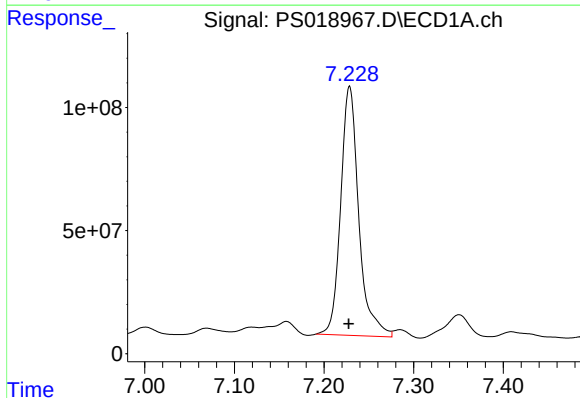
R.T.: 7.069 min  
Delta R.T.: 0.008 min  
Response: 27789200  
Conc: 24.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



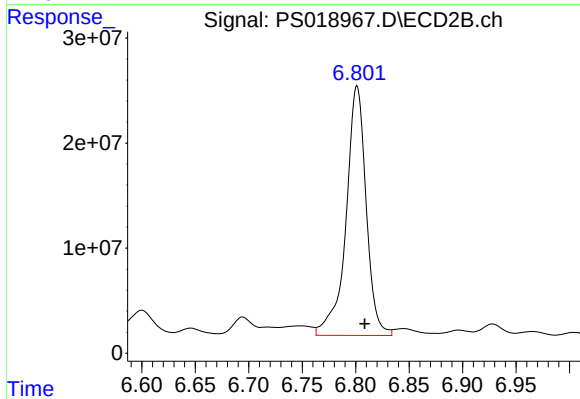
#3 4-Nitrophenol

R.T.: 6.399 min  
Delta R.T.: -0.022 min  
Response: 10790713  
Conc: 25.40 ng/ml



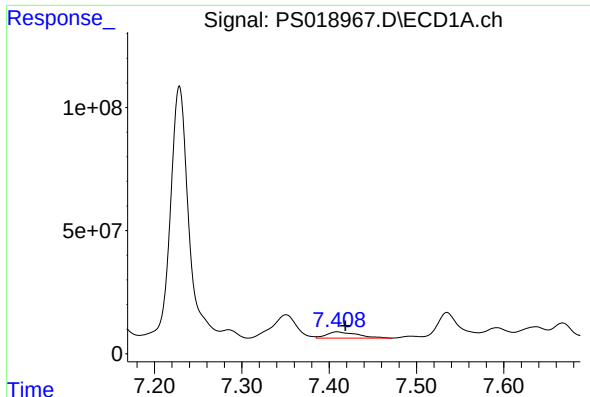
#4 2,4-DCAA

R.T.: 7.229 min  
Delta R.T.: 0.001 min  
Response: 1418502158  
Conc: 485.88 ng/ml



#4 2,4-DCAA

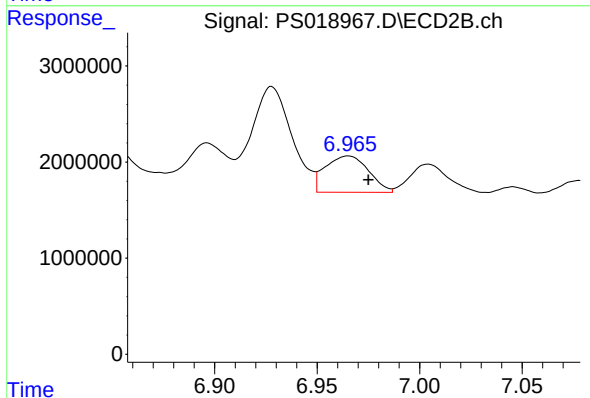
R.T.: 6.801 min  
Delta R.T.: -0.007 min  
Response: 311636906  
Conc: 436.50 ng/ml



#5 DICAMBA

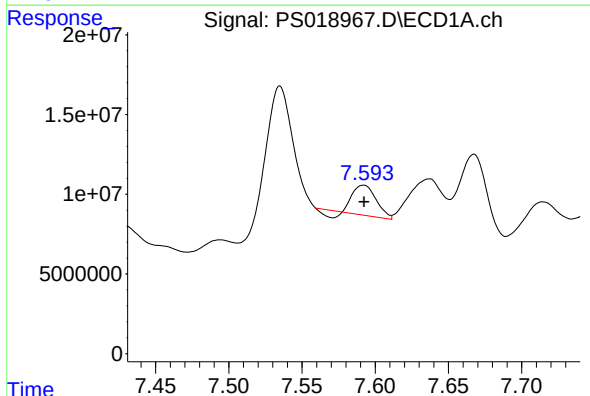
R.T.: 7.409 min  
Delta R.T.: -0.010 min  
Response: 61728856  
Conc: 4.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



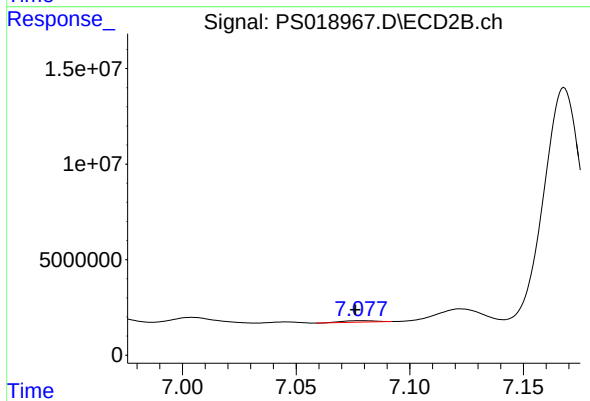
#5 DICAMBA

R.T.: 6.965 min  
Delta R.T.: -0.010 min  
Response: 5558865  
Conc: 1.75 ng/ml



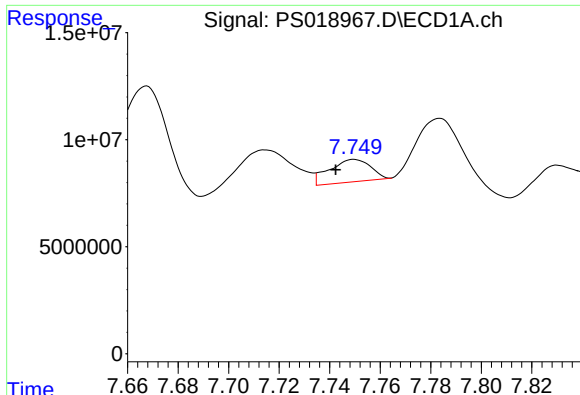
#6 MCP

R.T.: 7.592 min  
Delta R.T.: 0.000 min  
Response: 18560303  
Conc: 1.82 ug/ml



#6 MCP

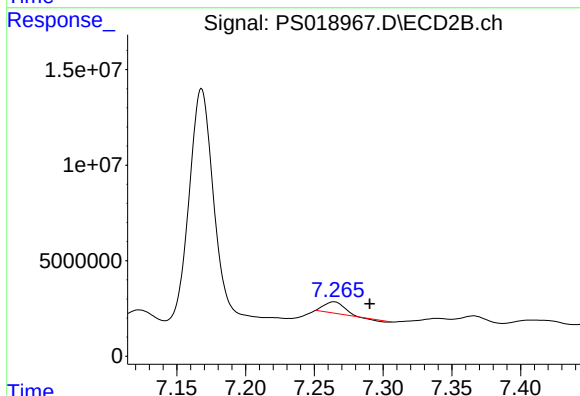
R.T.: 7.079 min  
Delta R.T.: 0.002 min  
Response: 802692  
Conc: N.D.



#7 MCPA

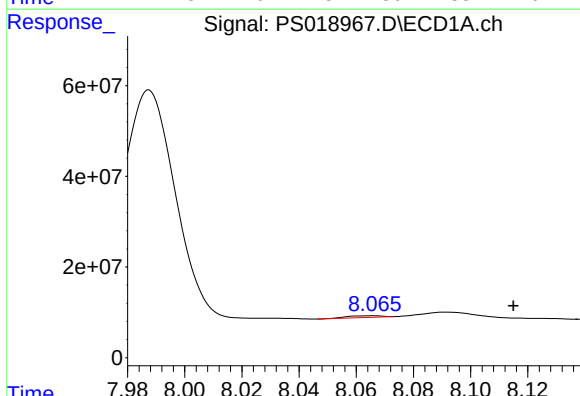
R.T.: 7.750 min  
Delta R.T.: 0.007 min  
Response: 11914825  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



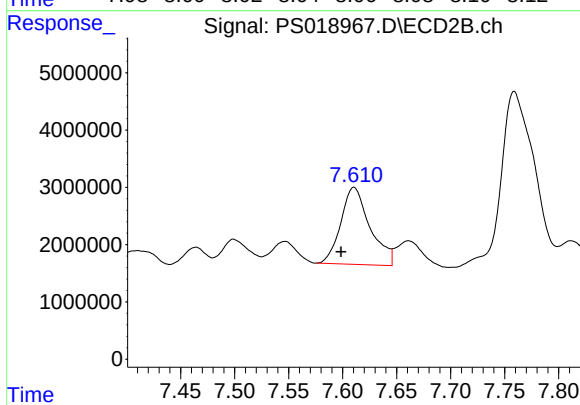
#7 MCPA

R.T.: 7.264 min  
Delta R.T.: -0.026 min  
Response: 5517838  
Conc: 1.54 ug/ml



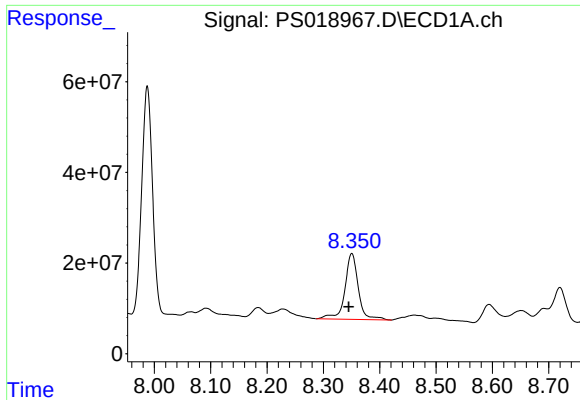
#8 DICHLORPROP

R.T.: 8.065 min  
Delta R.T.: -0.050 min  
Response: 3120787  
Conc: N.D.



#8 DICHLORPROP

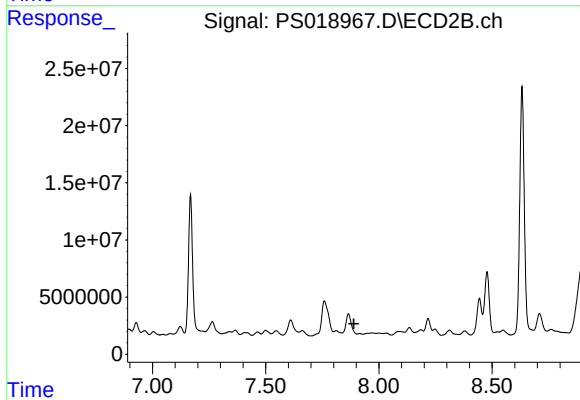
R.T.: 7.611 min  
Delta R.T.: 0.012 min  
Response: 25310603  
Conc: 30.78 ng/ml



#9 2,4-D

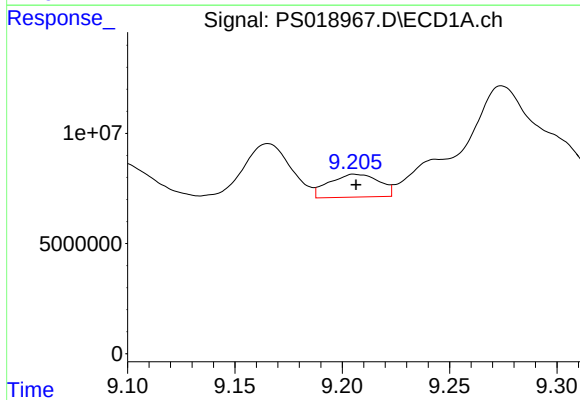
R.T.: 8.350 min  
Delta R.T.: 0.006 min  
Response: 239540953  
Conc: 59.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



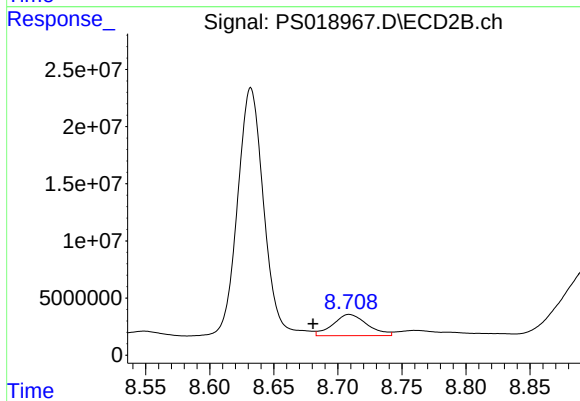
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.890 min  
Response: 0  
Conc: N.D.



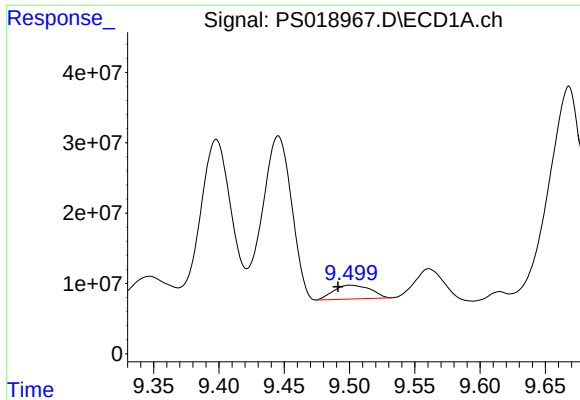
#11 2,4,5-TP (SILVEX)

R.T.: 9.207 min  
Delta R.T.: 0.000 min  
Response: 16776825  
Conc: N.D.



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

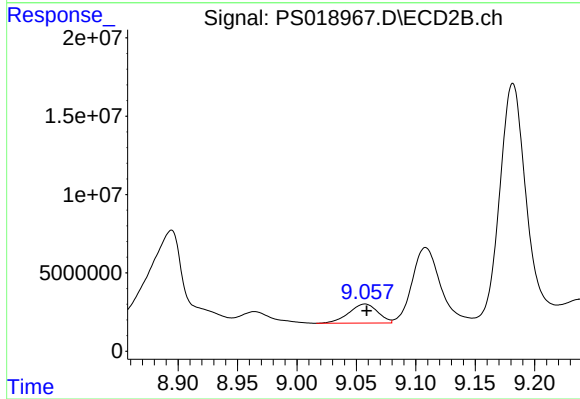
R.T.: 8.709 min  
Delta R.T.: 0.028 min  
Response: 34617168  
Conc: 7.57 ng/ml



#12 2,4,5-T

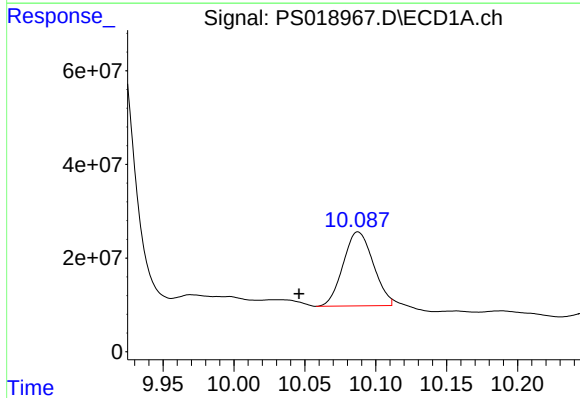
R.T.: 9.501 min  
Delta R.T.: 0.009 min  
Response: 38496429  
Conc: 1.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



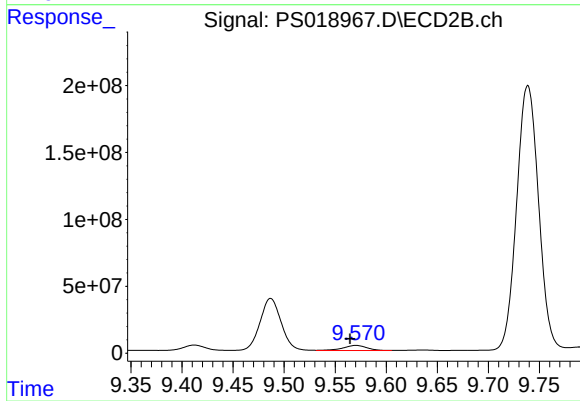
#12 2,4,5-T

R.T.: 9.057 min  
Delta R.T.: -0.001 min  
Response: 20608014  
Conc: 4.95 ng/ml



#13 2,4-DB

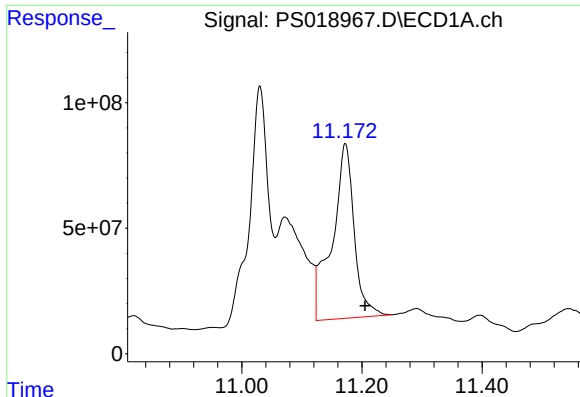
R.T.: 10.088 min  
Delta R.T.: 0.042 min  
Response: 233115418  
Conc: 68.67 ng/ml



#13 2,4-DB

R.T.: 9.570 min  
Delta R.T.: 0.006 min  
Response: 63073091  
Conc: 110.74 ng/ml

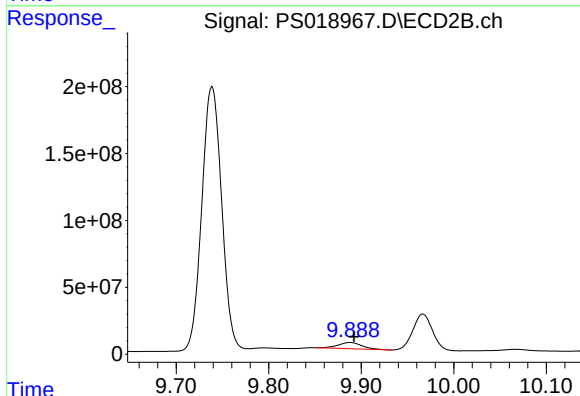




#14 DINOSEB

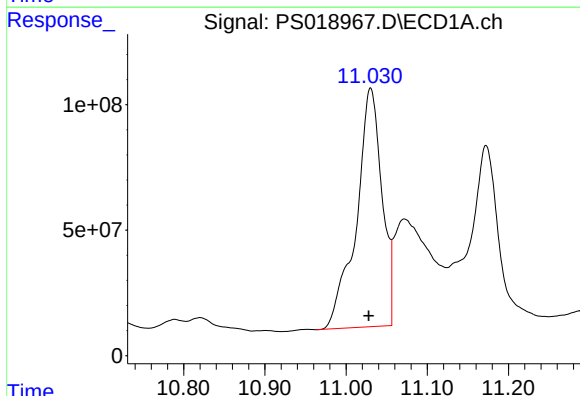
R.T.: 11.172 min  
Delta R.T.: -0.033 min  
Response: 1775746463  
Conc: 108.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



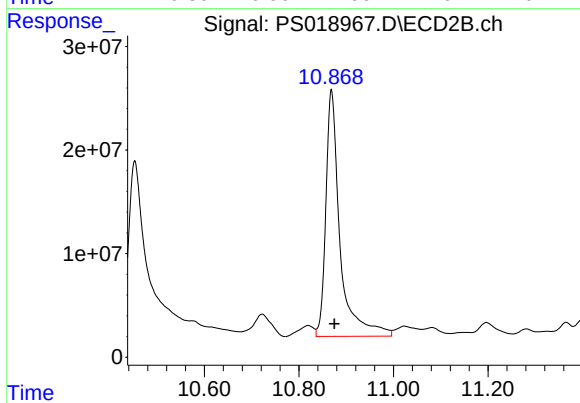
#14 DINOSEB

R.T.: 9.888 min  
Delta R.T.: -0.004 min  
Response: 83148256  
Conc: 25.78 ng/ml



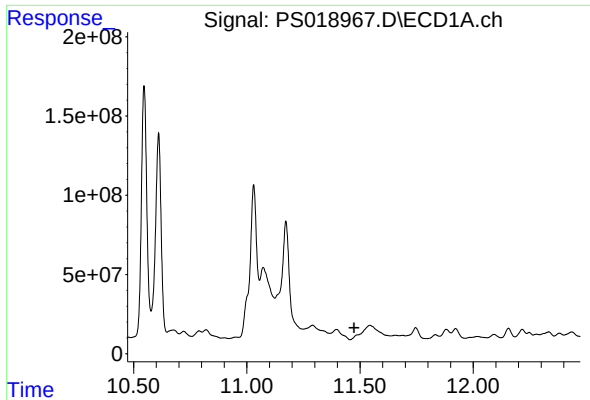
#15 Picloram

R.T.: 11.030 min  
Delta R.T.: 0.003 min  
Response: 2091260019  
Conc: 74.75 ng/ml



#15 Picloram

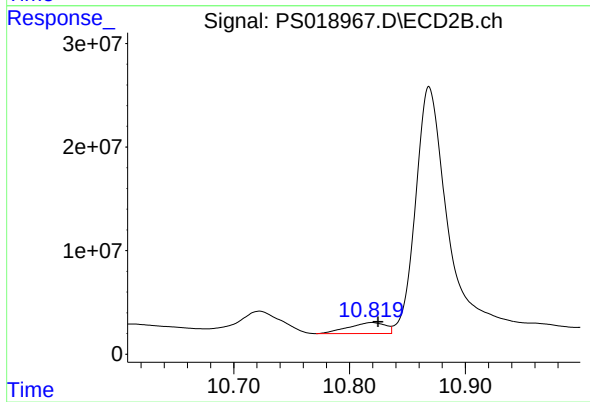
R.T.: 10.869 min  
Delta R.T.: -0.006 min  
Response: 495365983  
Conc: 87.61 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.473 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.819 min  
Delta R.T.: -0.005 min  
Response: 23646900  
Conc: 4.34 ng/ml