

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020924\  
 Data File : PS025906.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Feb 2024 17:07  
 Operator : AR\AJ  
 Sample : P1367-06  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 EB-6-7-9

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 10 02:07:15 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020624.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 06 15:37:16 2024  
 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     | 6.347  | 6.753  | 479.1E6  | 223.0E6  | 339.501 | 316.972   |
| Target Compounds            |              |        |        |          |          |         |           |
| 2) T                        | 3,5-DICHL... | 5.690  | 5.952  | 68077214 | -301083  | 31.589  | N.D. #    |
| 3) T                        | 4-Nitroph... | 0.000  | 6.399  | 0        | 6628658  | N.D.    | 14.507    |
| 5) T                        | DICAMBA      | 0.000  | 6.908  | 0        | 1672551  | N.D.    | <MDL      |
| 6) T                        | MCP          | 6.673  | 7.021  | 62823786 | 1530910  | 17.269  | <MDL #    |
| 7) T                        | MCPA         | 6.791  | 7.210  | 7855526  | 3753194  | 1.459   | 1.205     |
| 8) T                        | DICHLORPROP  | 7.071  | 7.535  | 7005430  | 29545772 | 4.457   | 36.999 #  |
| 9) T                        | 2,4-D        | 7.236  | 7.830  | 230.3E6  | 1461714  | 129.602 | 1.714 #   |
| 10) T                       | Pentachlo... | 7.498  | 8.226  | 8982384  | 3597166  | <MDL    | <MDL #    |
| 12) T                       | 2,4,5-T      | 8.293  | 8.956  | 91382568 | 4348742  | 9.653   | 1.046 #   |
| 13) T                       | 2,4-DB       | 8.792  | 9.462  | 94552708 | 47316494 | 81.689  | 106.818 # |
| 14) T                       | DINOSEB      | 9.774f | 9.772  | 314.5E6  | 44968299 | 46.793  | 15.640 #  |
| 15) T                       | Picloram     | 9.633  | 10.708 | 22359414 | -1255909 | 1.901   | N.D. #    |
| -----                       |              |        |        |          |          |         |           |

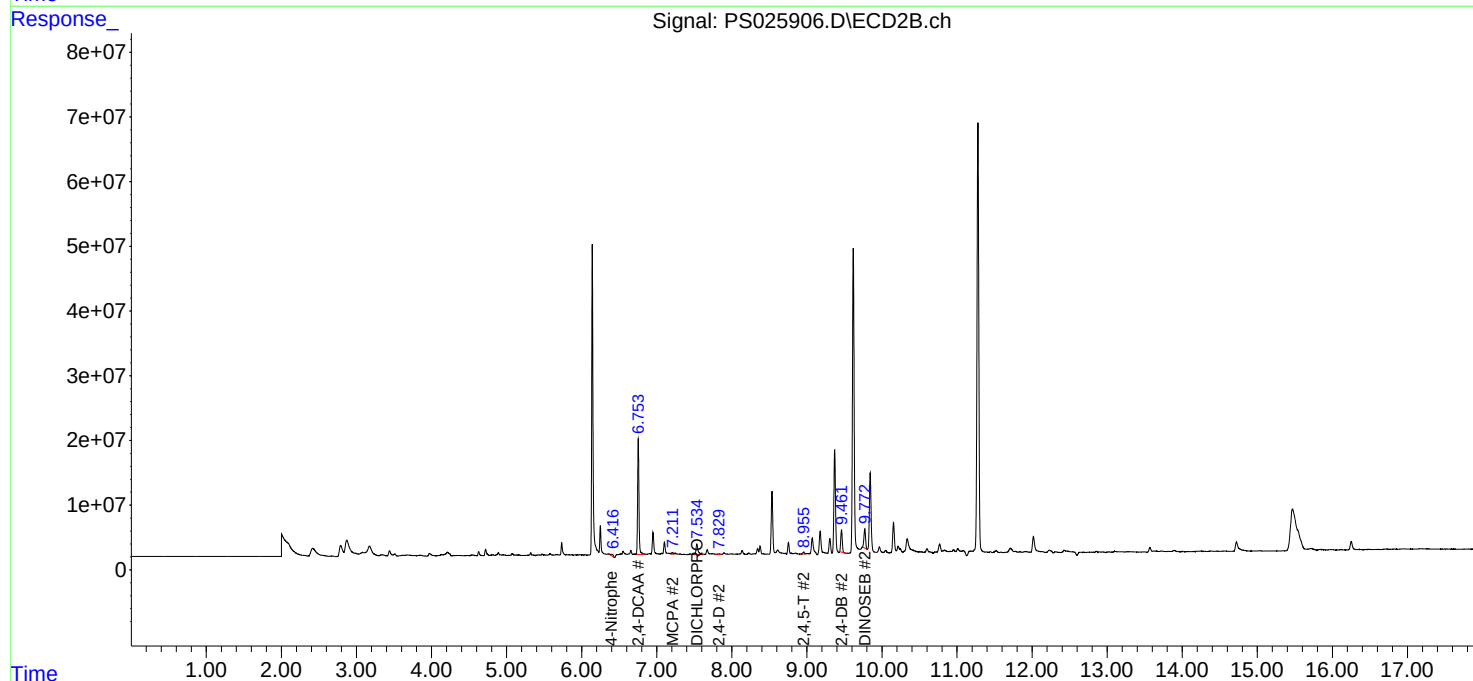
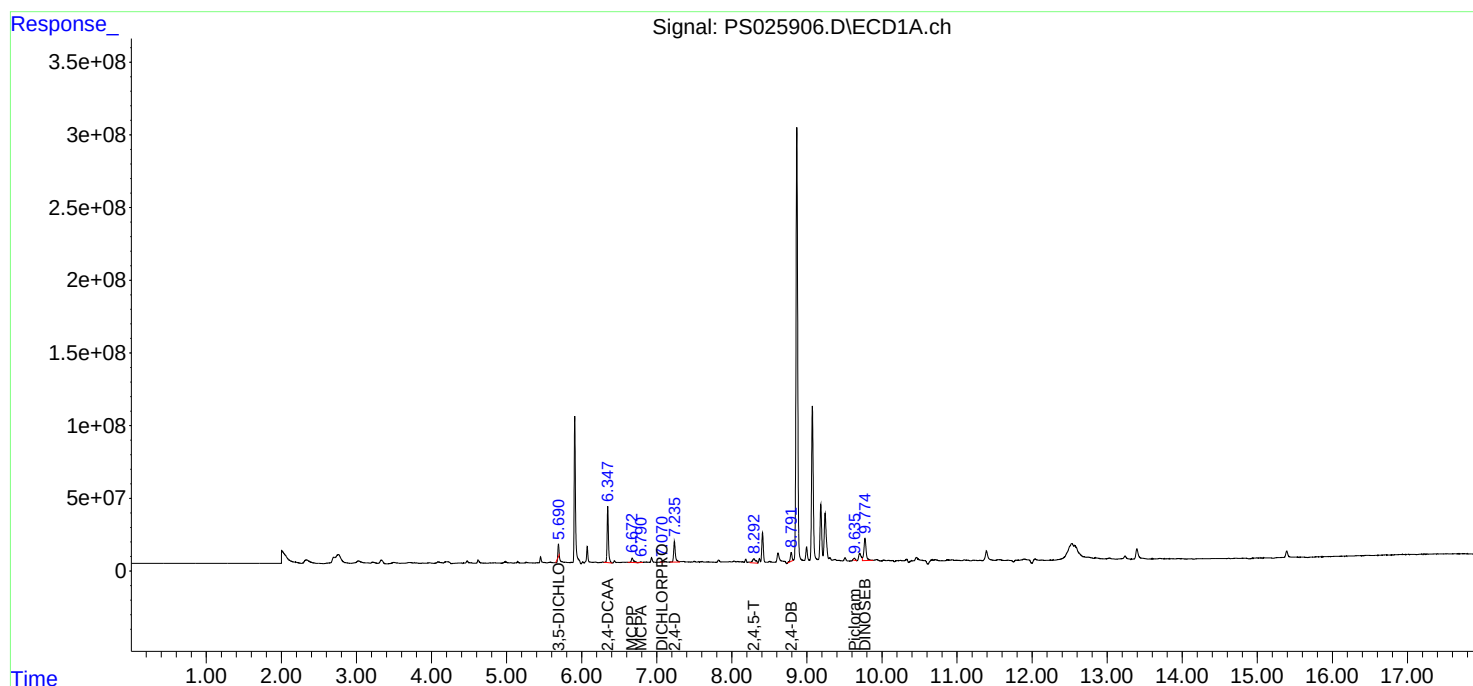
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

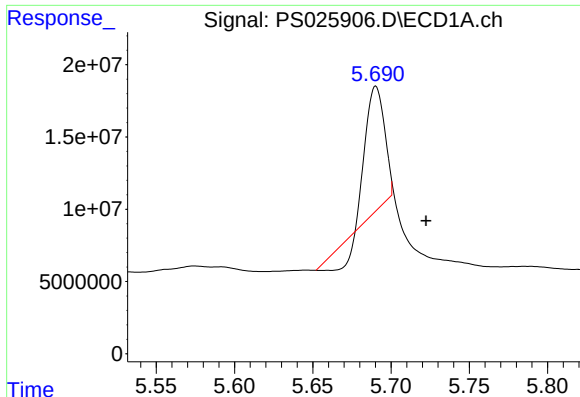
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020924\  
Data File : PS025906.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Feb 2024 17:07  
Operator : AR\AJ  
Sample : P1367-06  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-7-9

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 10 02:07:15 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020624.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 06 15:37:16 2024  
Response via : Initial Calibration  
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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

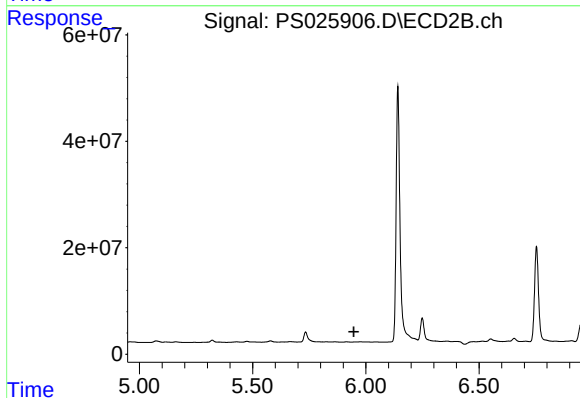




#2 3,5-DICHLOROBENZOIC ACID

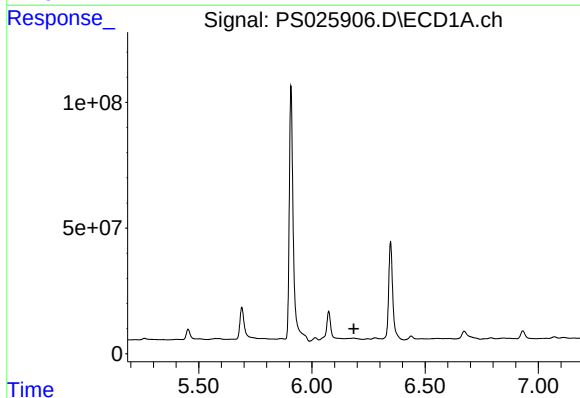
R.T.: 5.690 min  
Delta R.T.: -0.032 min  
Response: 68077214  
Conc: 31.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-7-9



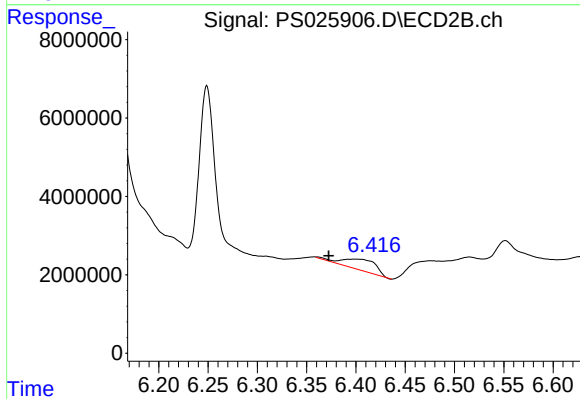
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.952 min  
Delta R.T.: 0.004 min  
Response: -301083  
Conc: N.D.



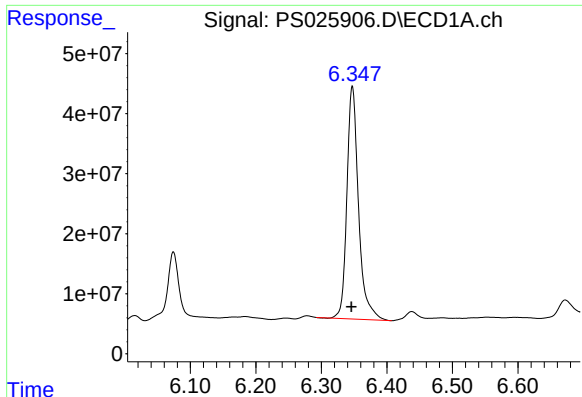
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.185 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

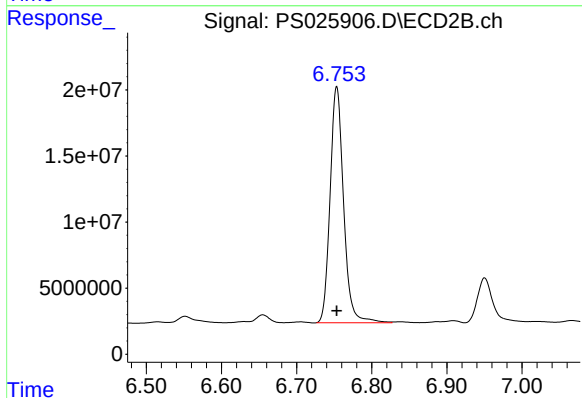
R.T.: 6.399 min  
Delta R.T.: 0.027 min  
Response: 6628658  
Conc: 14.51 ng/ml



#4 2,4-DCAA

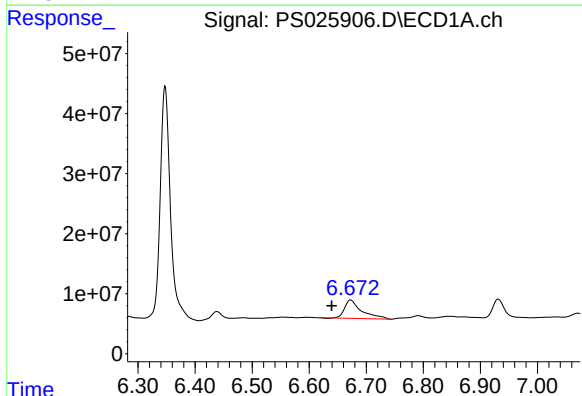
R.T.: 6.347 min  
Delta R.T.: 0.001 min  
Response: 479121207  
Conc: 339.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-7-9



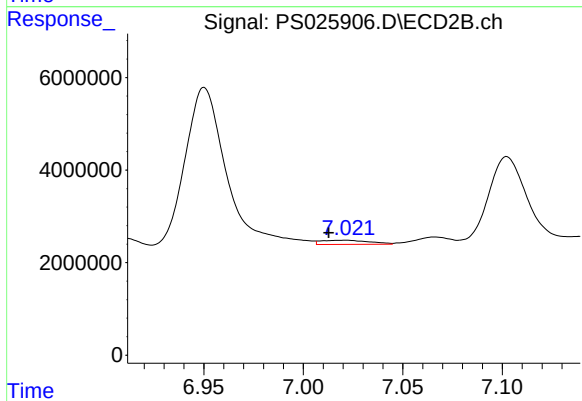
#4 2,4-DCAA

R.T.: 6.753 min  
Delta R.T.: 0.000 min  
Response: 222971965  
Conc: 316.97 ng/ml



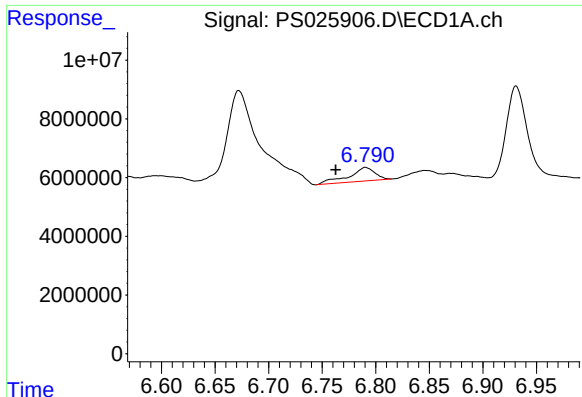
#6 MCP

R.T.: 6.673 min  
Delta R.T.: 0.033 min  
Response: 62823786  
Conc: 17.27 ug/ml



#6 MCP

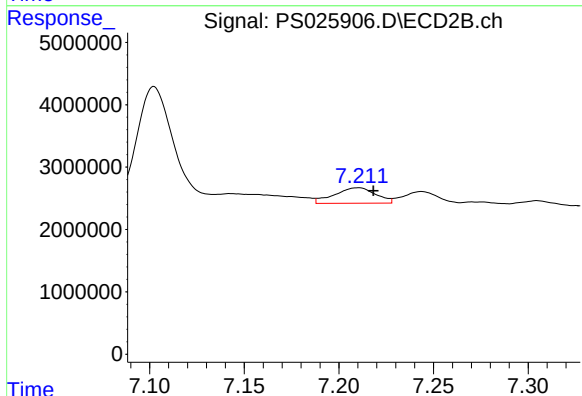
R.T.: 7.021 min  
Delta R.T.: 0.008 min  
Response: 1530910  
Conc: N.D.



#7 MCPA

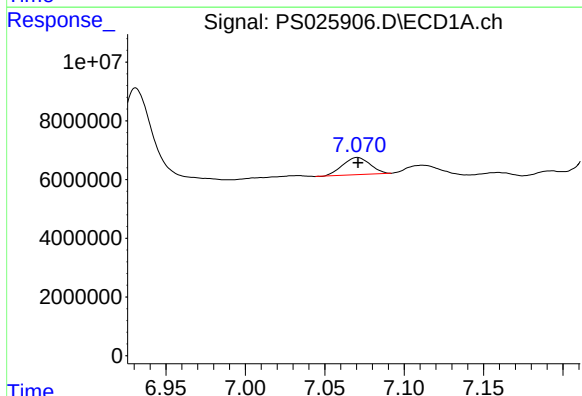
R.T.: 6.791 min  
Delta R.T.: 0.028 min  
Response: 7855526  
Conc: 1.46 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-7-9



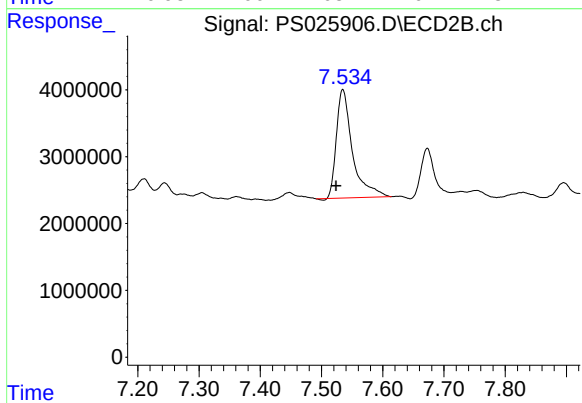
#7 MCPA

R.T.: 7.210 min  
Delta R.T.: -0.008 min  
Response: 3753194  
Conc: 1.20 ug/ml



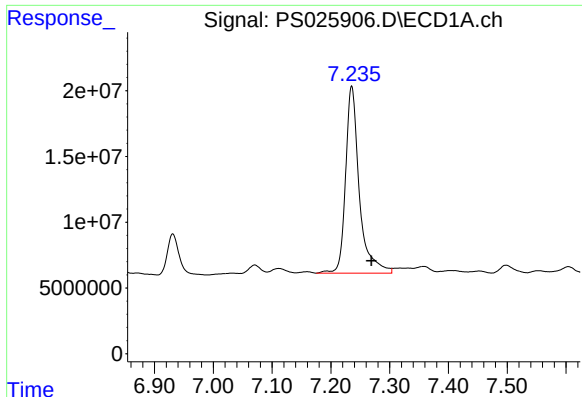
#8 DICHLORPROP

R.T.: 7.071 min  
Delta R.T.: 0.000 min  
Response: 7005430  
Conc: 4.46 ng/ml



#8 DICHLORPROP

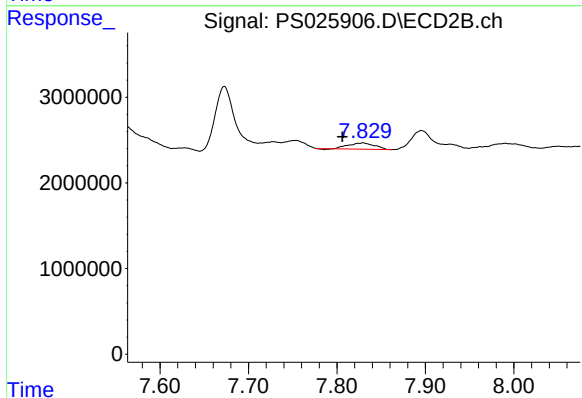
R.T.: 7.535 min  
Delta R.T.: 0.011 min  
Response: 29545772  
Conc: 37.00 ng/ml



#9 2,4-D

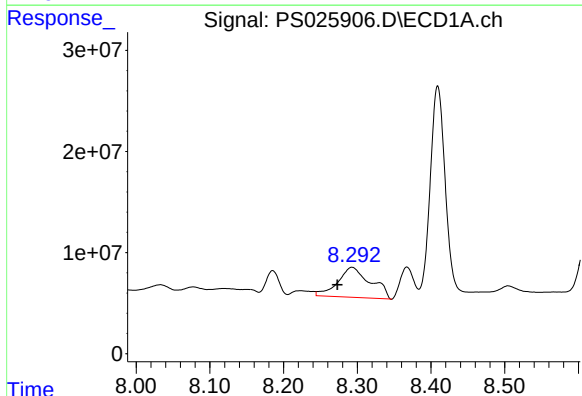
R.T.: 7.236 min  
Delta R.T.: -0.034 min  
Response: 230329822  
Conc: 129.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-7-9



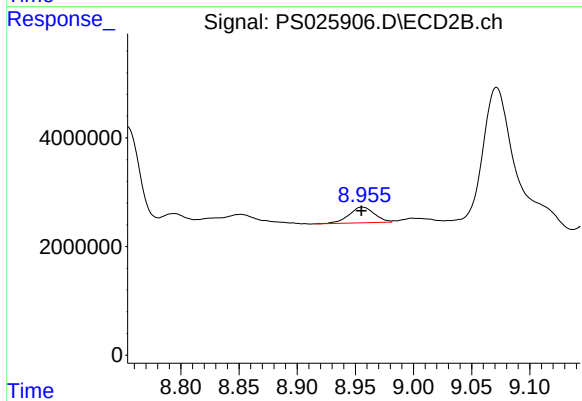
#9 2,4-D

R.T.: 7.830 min  
Delta R.T.: 0.023 min  
Response: 1461714  
Conc: 1.71 ng/ml



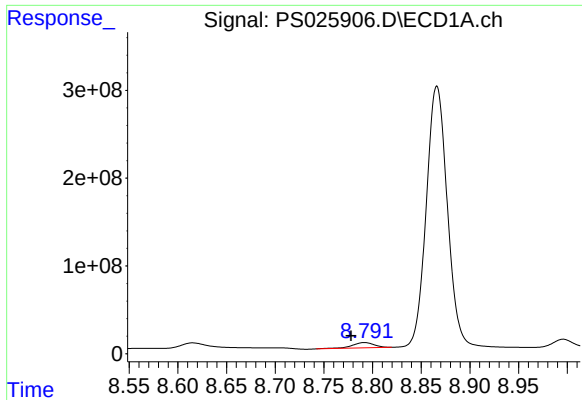
#12 2,4,5-T

R.T.: 8.293 min  
Delta R.T.: 0.020 min  
Response: 91382568  
Conc: 9.65 ng/ml



#12 2,4,5-T

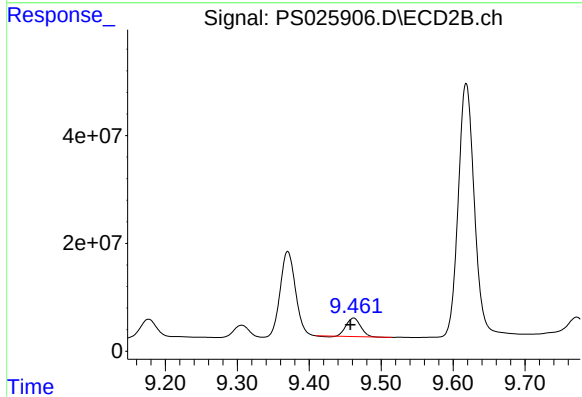
R.T.: 8.956 min  
Delta R.T.: 0.000 min  
Response: 4348742  
Conc: 1.05 ng/ml



#13 2,4-DB

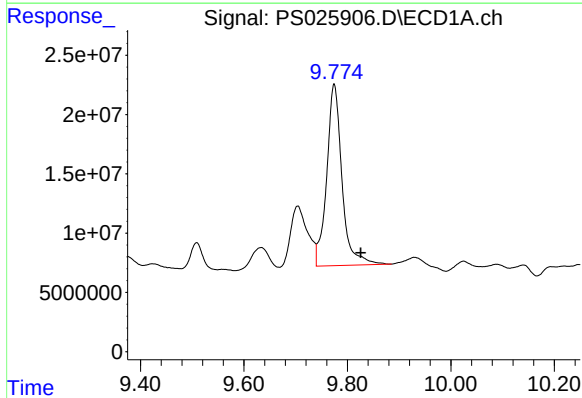
R.T.: 8.792 min  
Delta R.T.: 0.014 min  
Response: 94552708  
Conc: 81.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-7-9



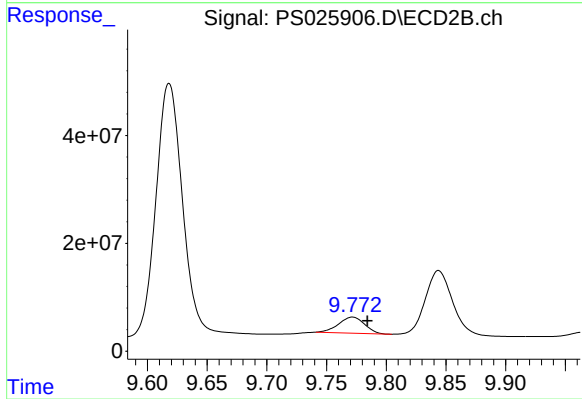
#13 2,4-DB

R.T.: 9.462 min  
Delta R.T.: 0.004 min  
Response: 47316494  
Conc: 106.82 ng/ml



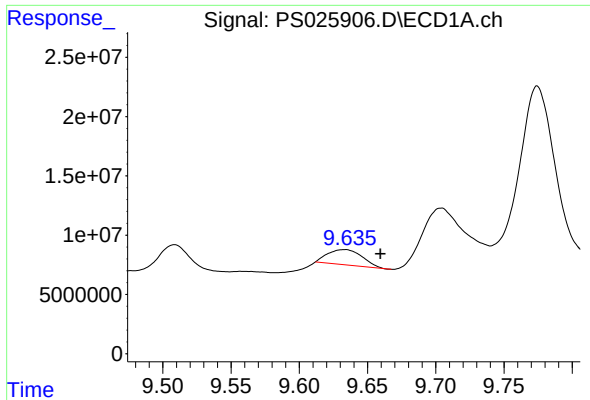
#14 DINOSEB

R.T.: 9.774 min  
Delta R.T.: -0.051 min  
Response: 314476518  
Conc: 46.79 ng/ml



#14 DINOSEB

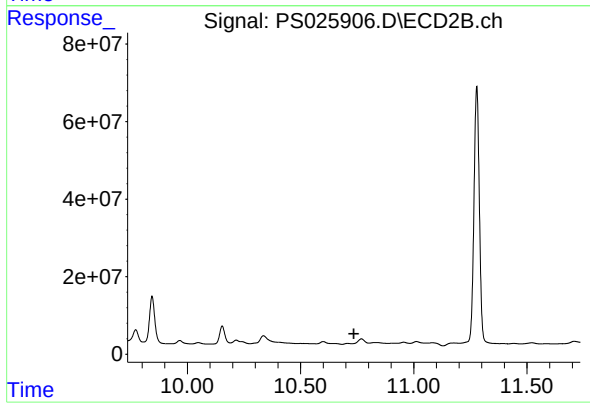
R.T.: 9.772 min  
Delta R.T.: -0.012 min  
Response: 44968299  
Conc: 15.64 ng/ml



#15 Picloram

R.T.: 9.633 min  
Delta R.T.: -0.027 min  
Response: 22359414  
Conc: 1.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
EB-6-7-9



#15 Picloram

R.T.: 10.708 min  
Delta R.T.: -0.028 min  
Response: -1255909  
Conc: N.D.