

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040122\  
 Data File : PS018871.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Apr 2022 19:44  
 Operator : AJ\MA  
 Sample : N2202-02  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 MHE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 22:53:33 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 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     | 7.225   | 6.806  | 1594.3E6  | 380.6E6  | 546.106 | 533.133   |
| Target Compounds            |              |         |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.991   | 2.538  | 255.1E6   | 99481923 | 55.770  | 107.255 # |
| 2) T                        | 3,5-DICHL... | 6.465   | 6.006  | 402798    | 134.0E6  | <MDL    | 121.533 # |
| 3) T                        | 4-Nitroph... | 7.066   | 6.405  | 76111930  | 12131661 | 66.677  | 28.561 #  |
| 5) T                        | DICAMBA      | 7.406   | 6.970  | 22530640  | 2807958  | 1.792   | <MDL #    |
| 6) T                        | MCP          | 7.585   | 7.127f | 13024034  | 12137688 | 1.277   | 4.744 #   |
| 7) T                        | MCPA         | 7.728   | 0.000  | 49966363  | 0        | 3.510   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.174f  | 7.616  | 50307061  | 11834371 | 15.091  | 14.391    |
| 9) T                        | 2,4-D        | 8.401f  | 7.874  | 10676796  | 8174864  | 2.672   | 8.845 #   |
| 10) T                       | Pentachlo... | 8.603f  | 8.381f | 11379766  | 3393468  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.268f  | 8.637f | 173.3E6   | 252.3E6  | 8.470   | 55.196 #  |
| 12) T                       | 2,4,5-T      | 9.446f  | 9.065  | 963.7E6   | 9537678  | 47.006  | 2.290 #   |
| 13) T                       | 2,4-DB       | 10.084  | 9.576  | 1284.3E6  | 421.0E6  | 378.308 | 739.140 # |
| 14) T                       | DINOSEB      | 11.168  | 9.883  | 2521.9E6  | 168.6E6  | 154.466 | 52.272 #  |
| 15) T                       | Picloram     | 11.070f | 10.886 | 3547.6E6  | 84053869 | 126.799 | 14.866 #  |
| 16) T                       | DCPA         | 11.477  | 10.826 | -14877954 | 68795743 | N.D.    | 12.622    |
| -----                       |              |         |        |           |          |         |           |

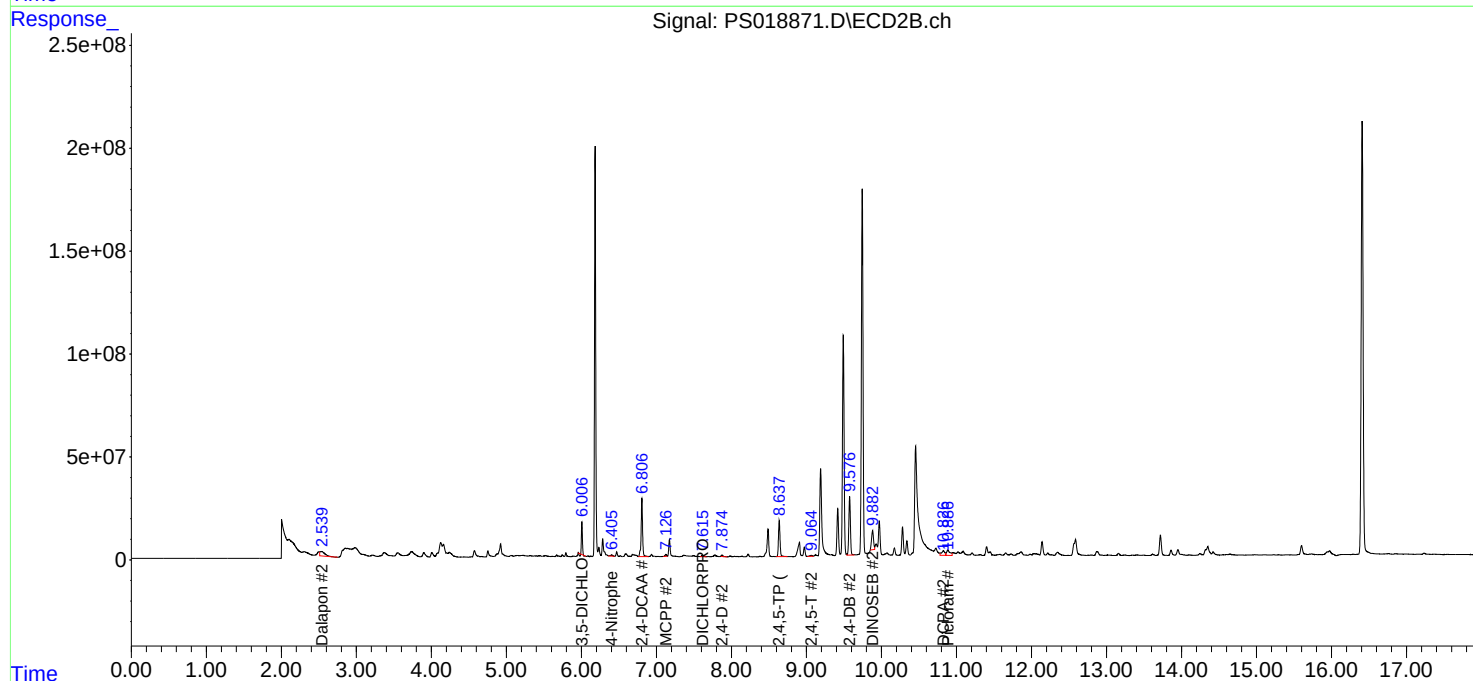
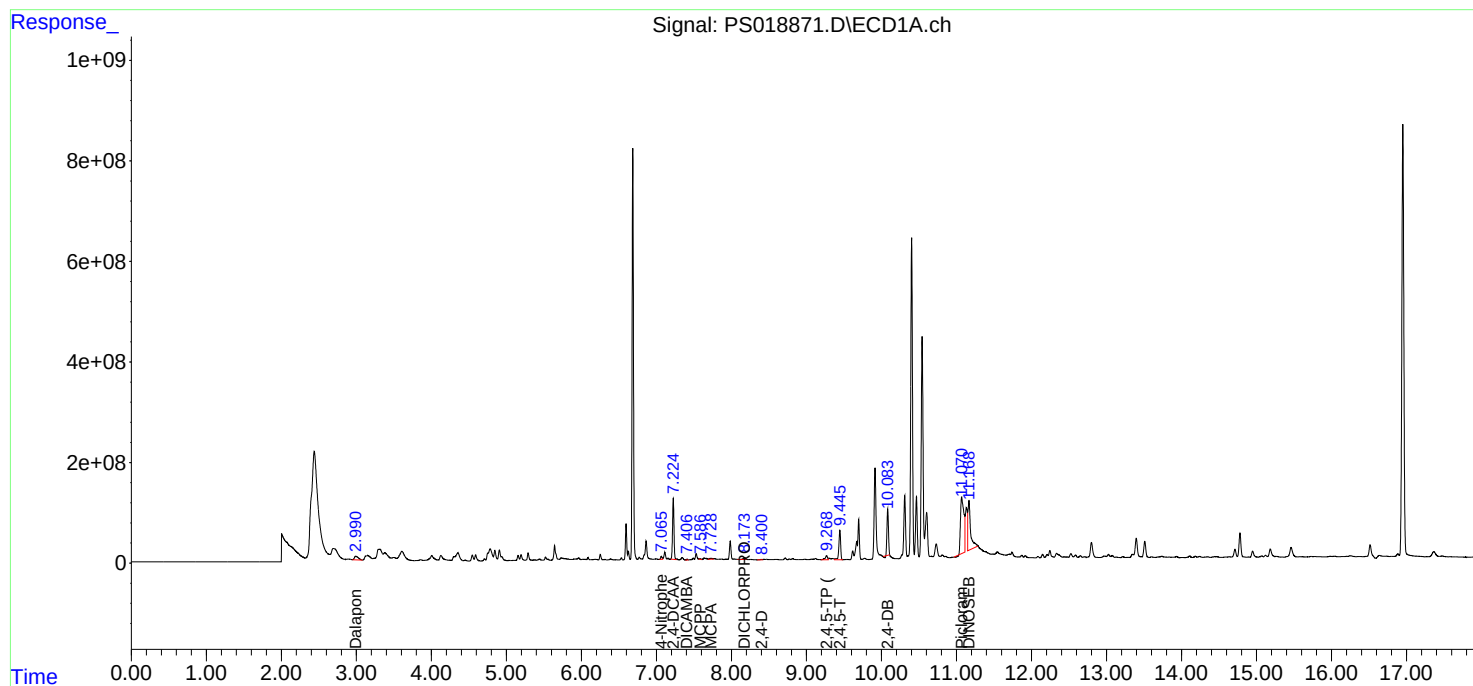
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

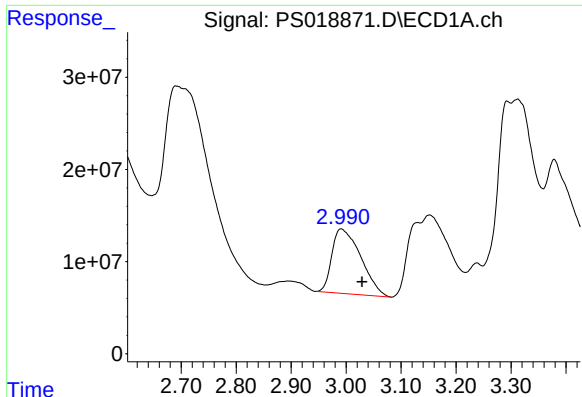
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040122\  
Data File : PS018871.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Apr 2022 19:44  
Operator : AJ\MA  
Sample : N2202-02  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
MHE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 01 22:53:33 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  
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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

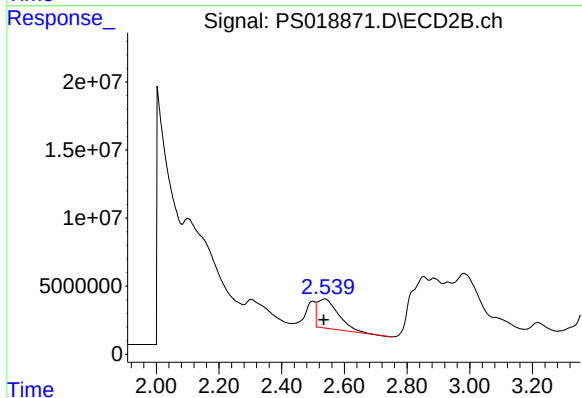




#1 Dalapon

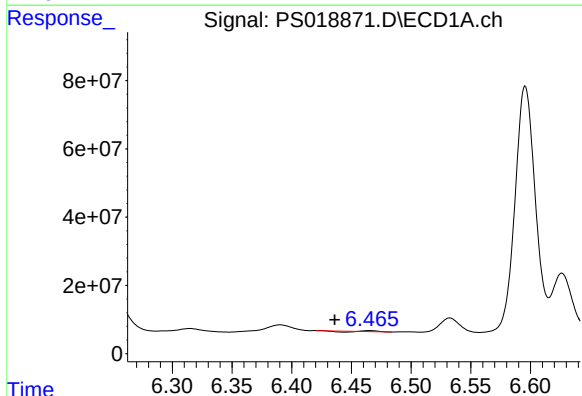
R.T.: 2.991 min  
Delta R.T.: -0.038 min  
Response: 255116631  
Conc: 55.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MHE



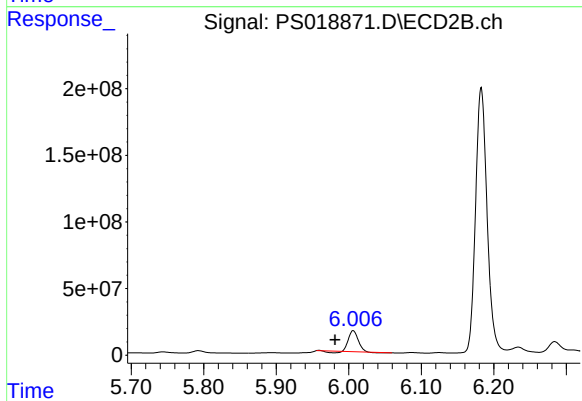
#1 Dalapon

R.T.: 2.538 min  
Delta R.T.: 0.003 min  
Response: 99481923  
Conc: 107.26 ng/ml



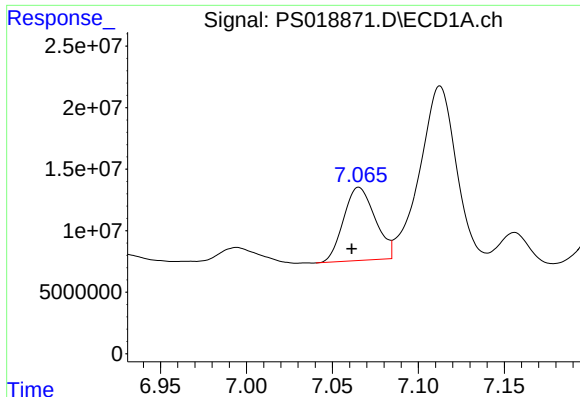
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.465 min  
Delta R.T.: 0.029 min  
Response: 402798  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

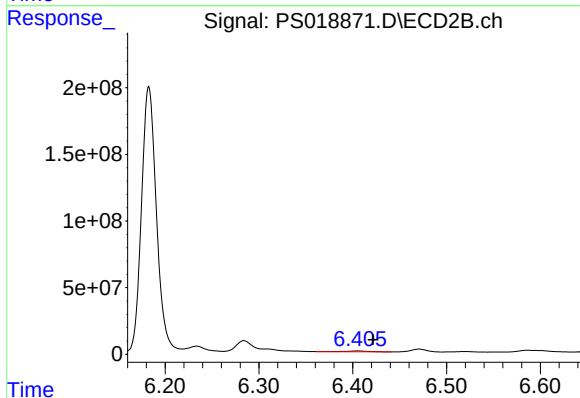
R.T.: 6.006 min  
Delta R.T.: 0.025 min  
Response: 134005572  
Conc: 121.53 ng/ml



#3 4-Nitrophenol

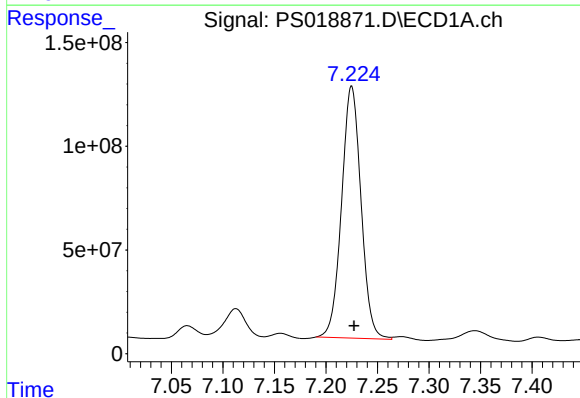
R.T.: 7.066 min  
Delta R.T.: 0.004 min  
Response: 76111930  
Conc: 66.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MHE



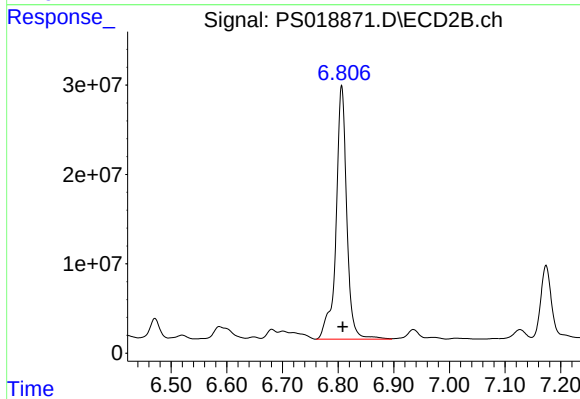
#3 4-Nitrophenol

R.T.: 6.405 min  
Delta R.T.: -0.016 min  
Response: 12131661  
Conc: 28.56 ng/ml



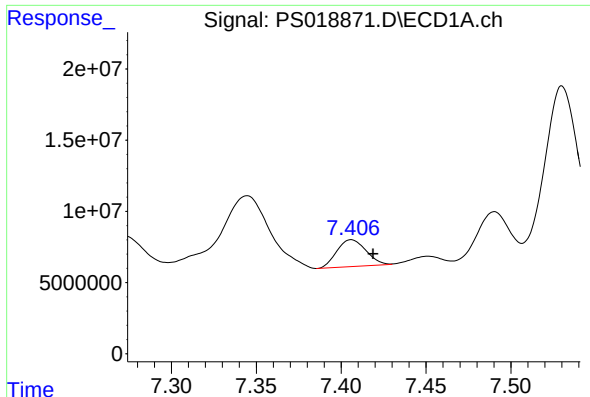
#4 2,4-DCAA

R.T.: 7.225 min  
Delta R.T.: -0.002 min  
Response: 1594335322  
Conc: 546.11 ng/ml



#4 2,4-DCAA

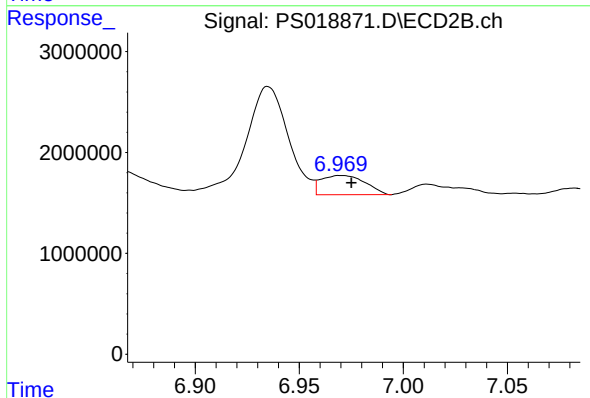
R.T.: 6.806 min  
Delta R.T.: -0.002 min  
Response: 380626445  
Conc: 533.13 ng/ml



#5 DICAMBA

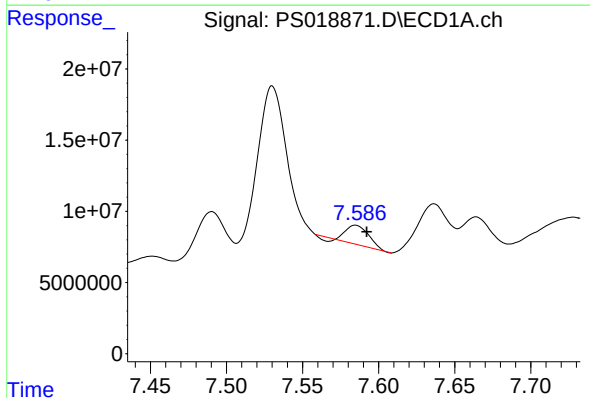
R.T.: 7.406 min  
Delta R.T.: -0.013 min  
Response: 22530640  
Conc: 1.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MHE



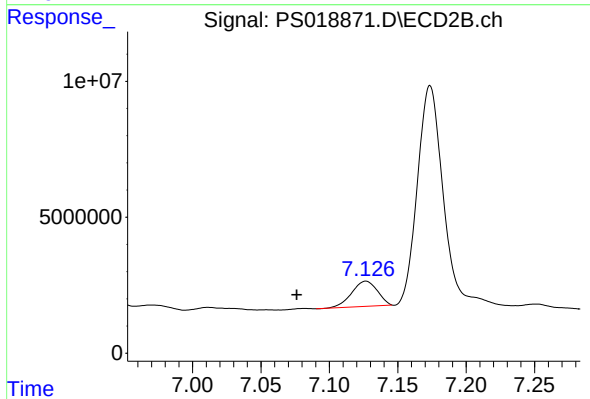
#5 DICAMBA

R.T.: 6.970 min  
Delta R.T.: -0.005 min  
Response: 2807958  
Conc: N.D.



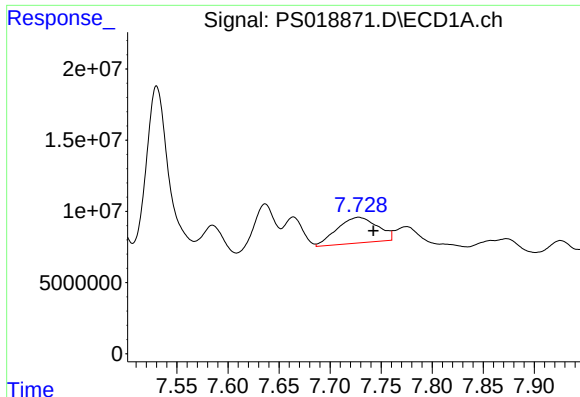
#6 MCP

R.T.: 7.585 min  
Delta R.T.: -0.007 min  
Response: 13024034  
Conc: 1.28 ug/ml



#6 MCP

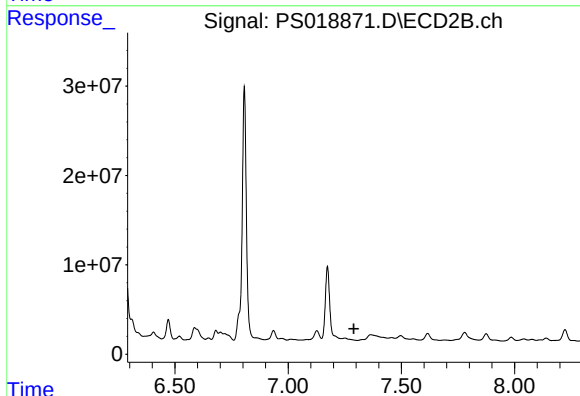
R.T.: 7.127 min  
Delta R.T.: 0.051 min  
Response: 12137688  
Conc: 4.74 ug/ml



#7 MCPA

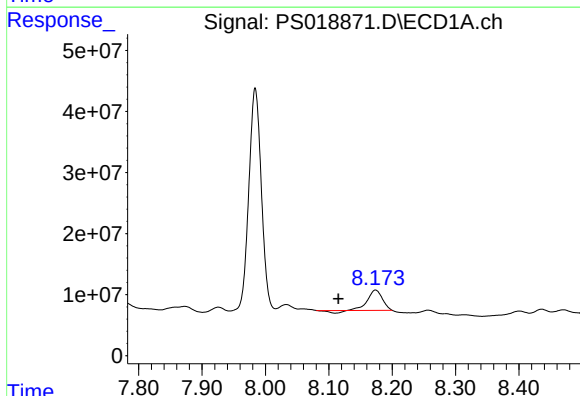
R.T.: 7.728 min  
Delta R.T.: -0.014 min  
Response: 49966363  
Conc: 3.51 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MHE



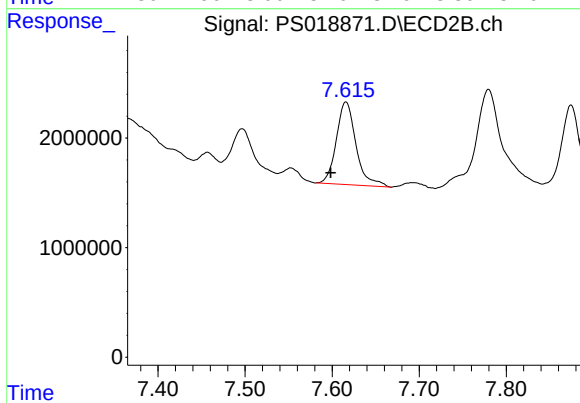
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 7.290 min  
Response: 0  
Conc: N.D.



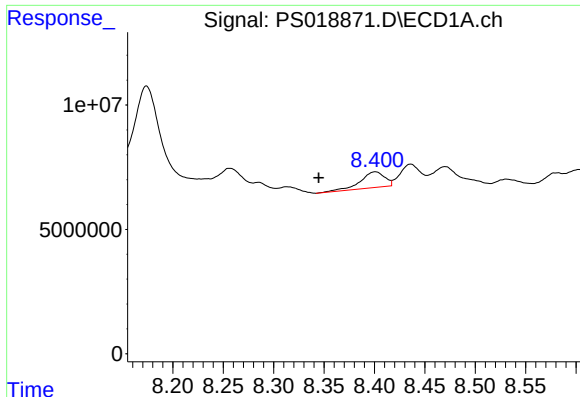
#8 DICHLORPROP

R.T.: 8.174 min  
Delta R.T.: 0.059 min  
Response: 50307061  
Conc: 15.09 ng/ml



#8 DICHLORPROP

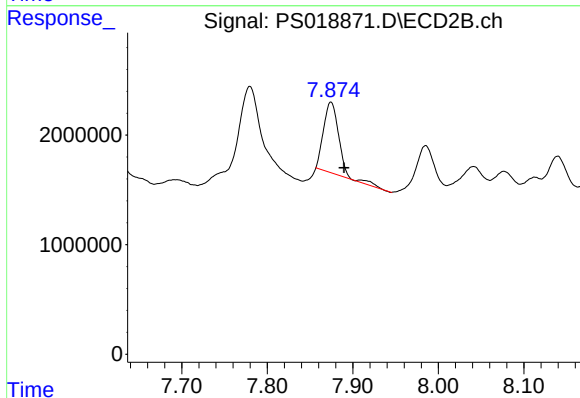
R.T.: 7.616 min  
Delta R.T.: 0.017 min  
Response: 11834371  
Conc: 14.39 ng/ml



#9 2,4-D

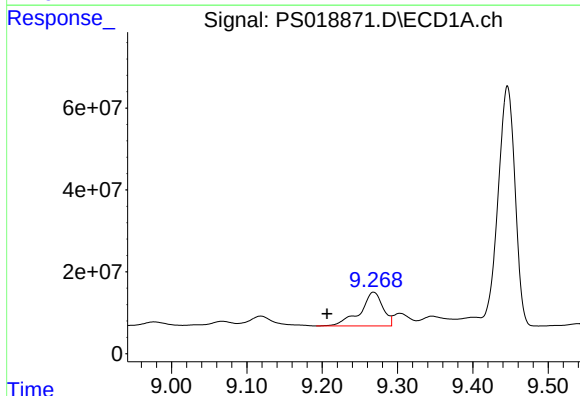
R.T.: 8.401 min  
Delta R.T.: 0.056 min  
Response: 10676796  
Conc: 2.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MHE



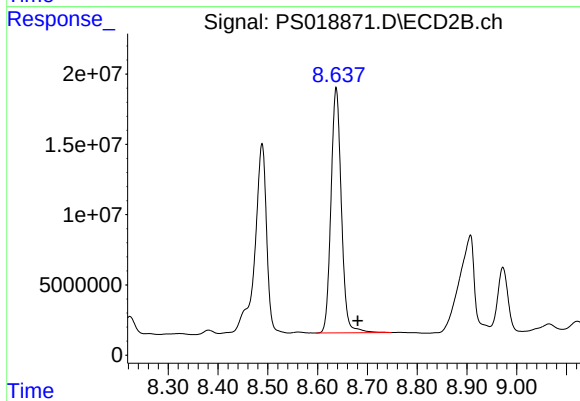
#9 2,4-D

R.T.: 7.874 min  
Delta R.T.: -0.015 min  
Response: 8174864  
Conc: 8.85 ng/ml



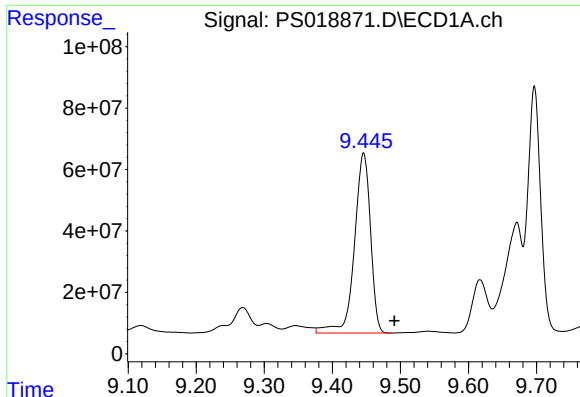
#11 2,4,5-TP (SILVEX)

R.T.: 9.268 min  
Delta R.T.: 0.062 min  
Response: 173318832  
Conc: 8.47 ng/ml



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

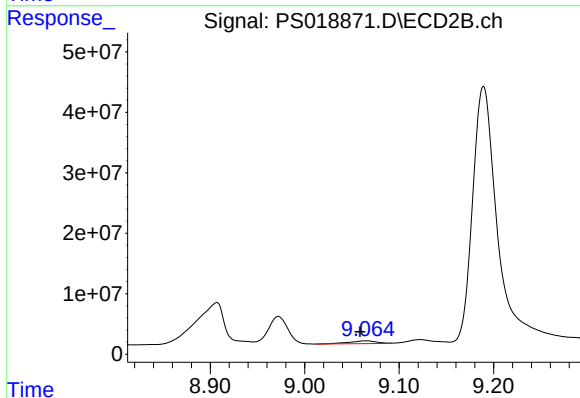
R.T.: 8.637 min  
Delta R.T.: -0.043 min  
Response: 252316575  
Conc: 55.20 ng/ml



#12 2,4,5-T

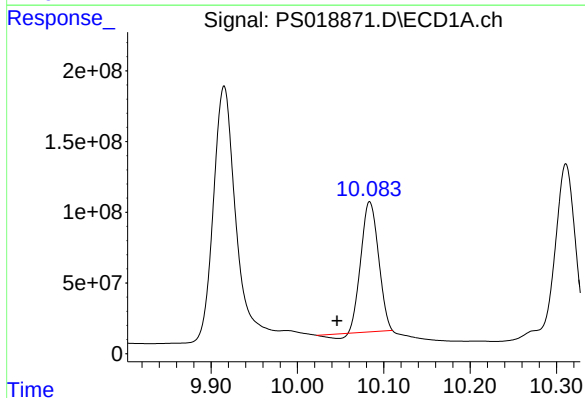
R.T.: 9.446 min  
Delta R.T.: -0.045 min  
Response: 963681974  
Conc: 47.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MHE



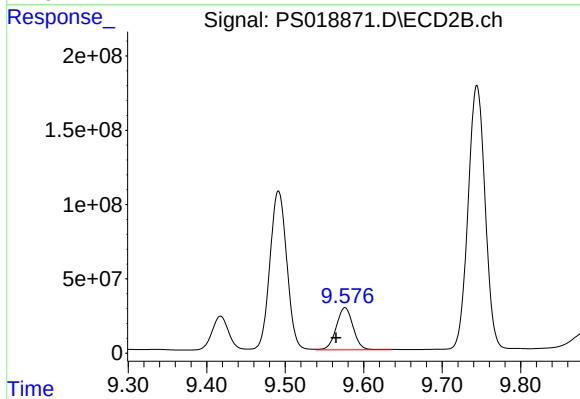
#12 2,4,5-T

R.T.: 9.065 min  
Delta R.T.: 0.006 min  
Response: 9537678  
Conc: 2.29 ng/ml



#13 2,4-DB

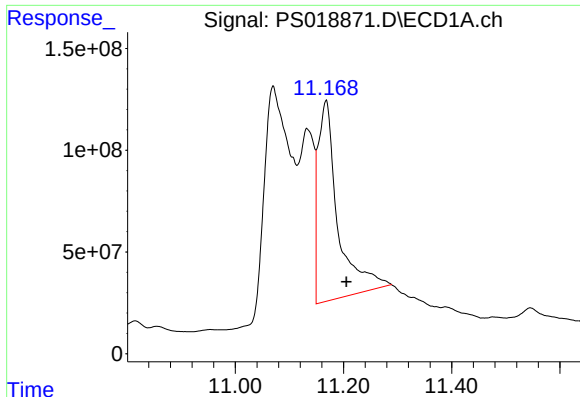
R.T.: 10.084 min  
Delta R.T.: 0.038 min  
Response: 1284312585  
Conc: 378.31 ng/ml



#13 2,4-DB

R.T.: 9.576 min  
Delta R.T.: 0.012 min  
Response: 420995424  
Conc: 739.14 ng/ml

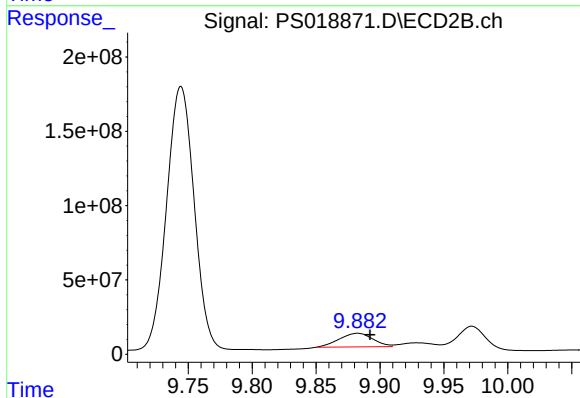




#14 DINOSEB

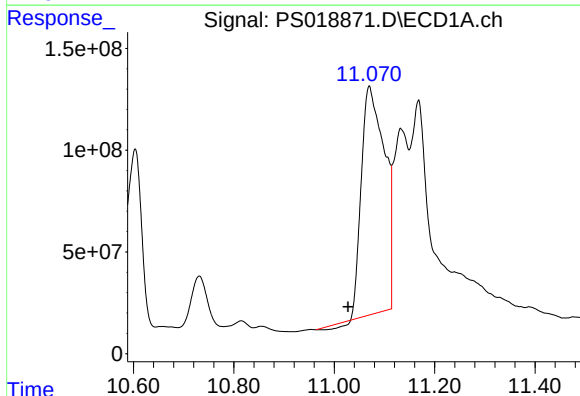
R.T.: 11.168 min  
Delta R.T.: -0.038 min  
Response: 2521867714  
Conc: 154.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MHE



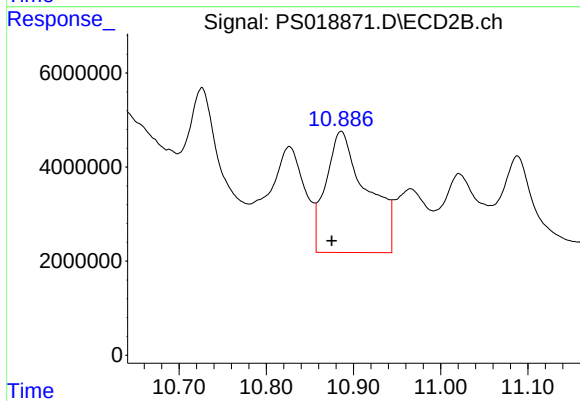
#14 DINOSEB

R.T.: 9.883 min  
Delta R.T.: -0.010 min  
Response: 168567523  
Conc: 52.27 ng/ml



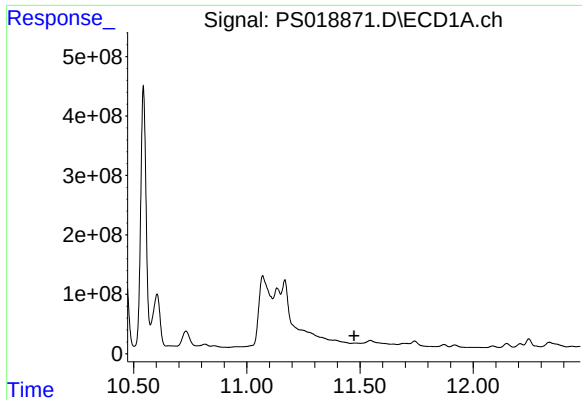
#15 Picloram

R.T.: 11.070 min  
Delta R.T.: 0.042 min  
Response: 3547584794  
Conc: 126.80 ng/ml



#15 Picloram

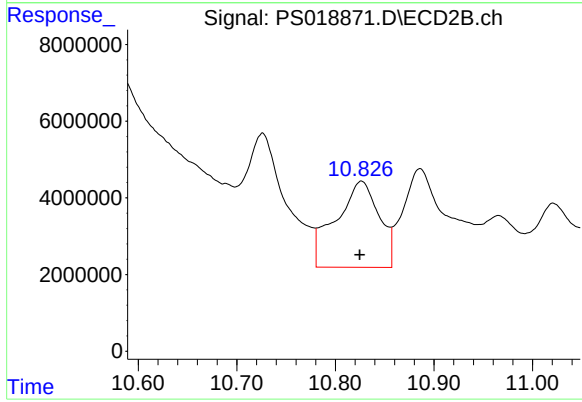
R.T.: 10.886 min  
Delta R.T.: 0.011 min  
Response: 84053869  
Conc: 14.87 ng/ml



#16 DCPA

R.T.: 11.477 min  
Delta R.T.: 0.004 min  
Response: -14877954  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
MHE



#16 DCPA

R.T.: 10.826 min  
Delta R.T.: 0.002 min  
Response: 68795743  
Conc: 12.62 ng/ml