

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092122\  
 Data File : PS020627.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Sep 2022 16:37  
 Operator : AJ\MA  
 Sample : PB147778BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB147778BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 19:01:24 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091322.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 14 02:51:16 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     | 7.178  | 6.760  | 1648.6E6 | 464.4E6  | 479.044 | 545.217   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.961f | 2.479  | 246.9E6  | 177.3E6  | 49.198  | 146.231 # |
| 2) T                        | 3,5-DICHL... | 6.416  | 5.970  | 1101818  | 85554457 | <MDL    | 62.695 #  |
| 3) T                        | 4-Nitroph... | 7.007  | 6.359  | 18758949 | 10956940 | 136.857 | 23.253 #  |
| 5) T                        | DICAMBA      | 7.348  | 6.959  | 14427215 | -1853215 | 1.055   | N.D. #    |
| 6) T                        | MCP          | 7.528  | 7.025  | 32630784 | 498929   | 3.134   | <MDL #    |
| 7) T                        | MCPA         | 7.671  | 7.212  | 36407652 | 43291277 | 2.455   | 10.026 #  |
| 8) T                        | DICHLORPROP  | 8.066  | 7.592f | 12051447 | 12297587 | 3.342   | 12.188 #  |
| 9) T                        | 2,4-D        | 8.352f | 7.810  | 227.7E6  | 14494930 | 48.993  | 11.413 #  |
| 10) T                       | Pentachlo... | 8.591  | 8.256  | 11873506 | 4419749  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.148  | 8.609  | 8007763  | 3481018  | <MDL    | <MDL #    |
| 12) T                       | 2,4,5-T      | 9.439  | 9.023  | 61133197 | 6830411  | 2.761   | 1.253 #   |
| 13) T                       | 2,4-DB       | 9.990  | 9.514  | 35343701 | 1697300  | 9.733   | 2.373 #   |
| 14) T                       | DINOSEB      | 0.000  | 9.856  | 0        | 12425010 | N.D.    | 2.898     |
| 15) T                       | Picloram     | 11.006 | 10.835 | 833.8E6  | 148.7E6  | 27.706  | 18.471 #  |
| 16) T                       | DCPA         | 11.417 | 10.746 | 23164359 | 17960860 | <MDL    | 2.435 #   |
| -----                       |              |        |        |          |          |         |           |

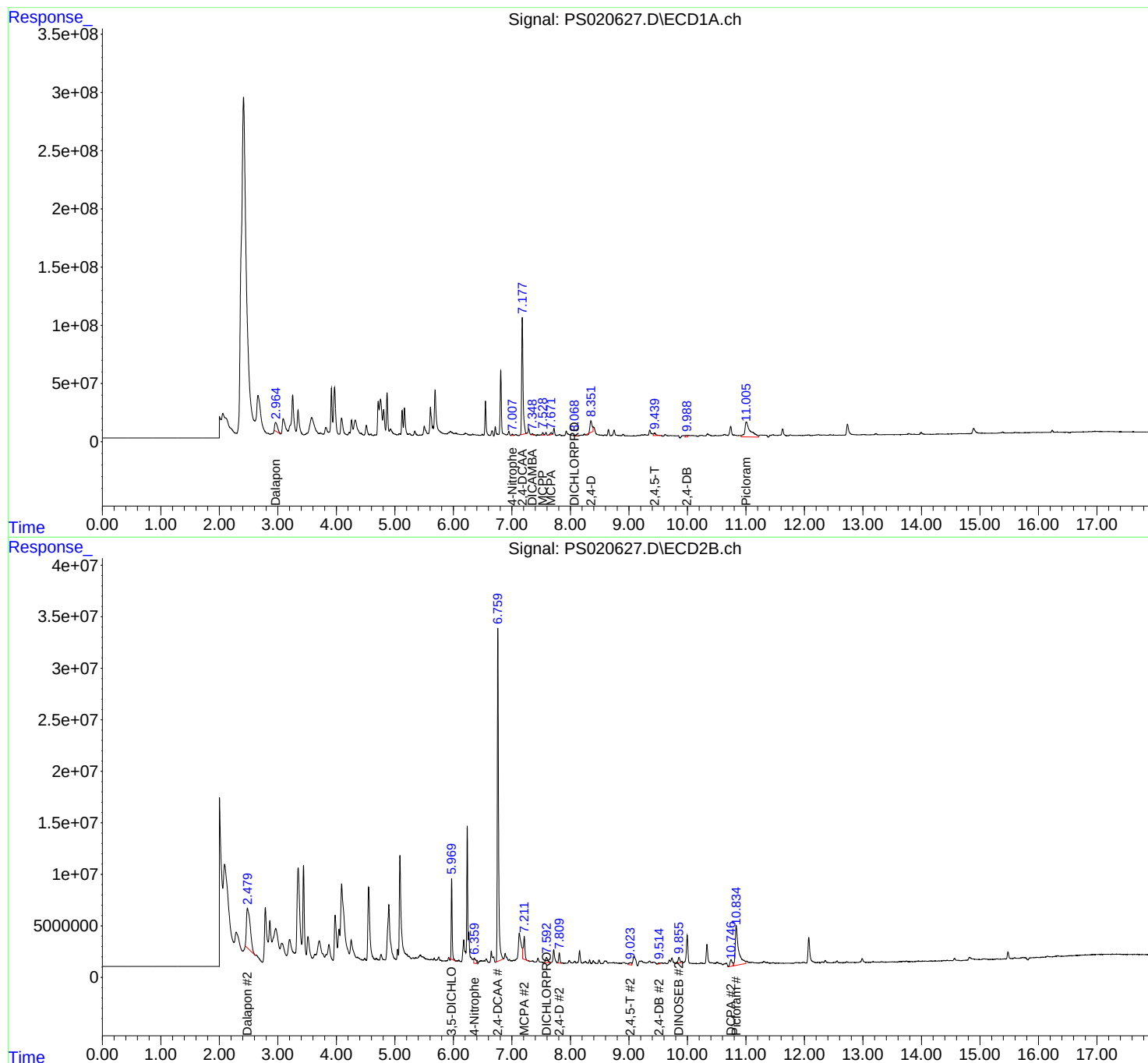
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

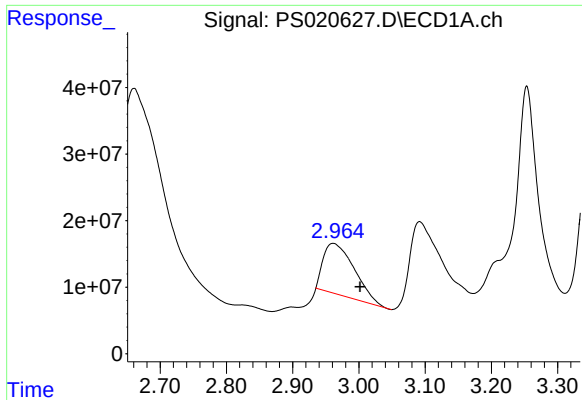
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092122\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : AJ\MA  
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Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091322.M  
Quant Title : 8080.M  
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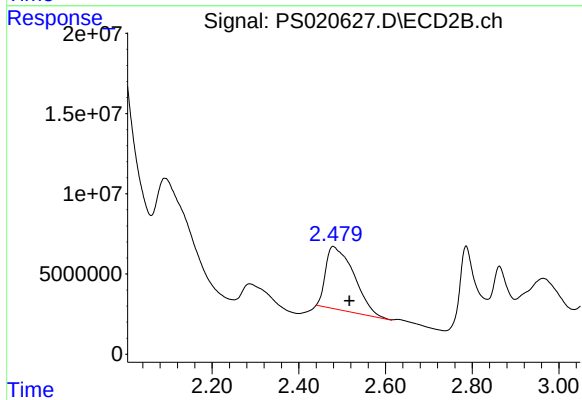




#1 Dalapon

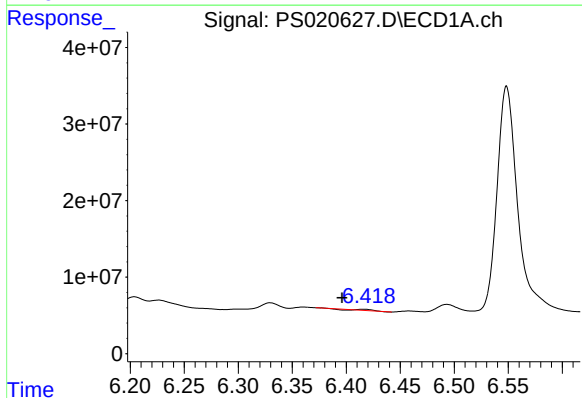
R.T.: 2.961 min  
Delta R.T.: -0.041 min  
Response: 246927635  
Conc: 49.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147778BL



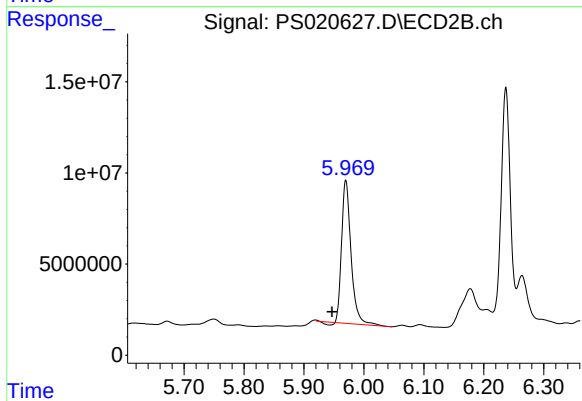
#1 Dalapon

R.T.: 2.479 min  
Delta R.T.: -0.038 min  
Response: 177308678  
Conc: 146.23 ng/ml



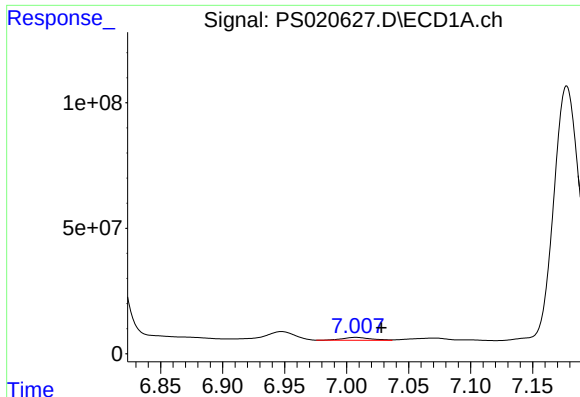
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.416 min  
Delta R.T.: 0.020 min  
Response: 1101818  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

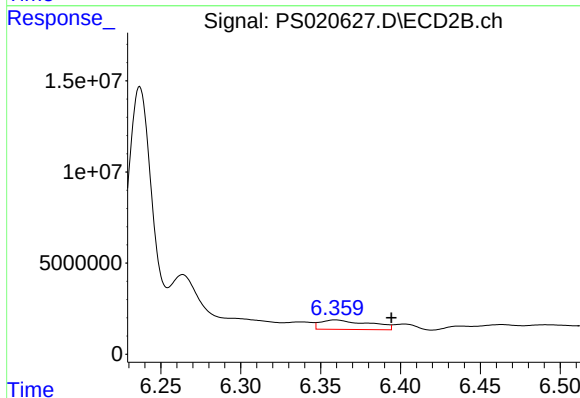
R.T.: 5.970 min  
Delta R.T.: 0.023 min  
Response: 85554457  
Conc: 62.69 ng/ml



#3 4-Nitrophenol

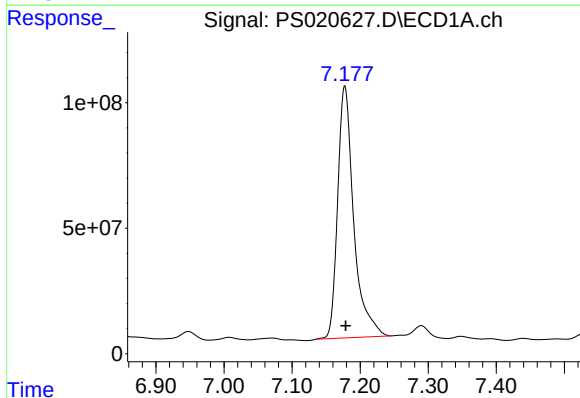
R.T.: 7.007 min  
Delta R.T.: -0.021 min  
Response: 18758949  
Conc: 136.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147778BL



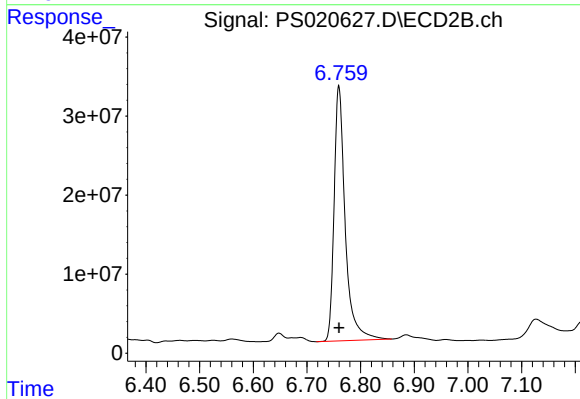
#3 4-Nitrophenol

R.T.: 6.359 min  
Delta R.T.: -0.035 min  
Response: 10956940  
Conc: 23.25 ng/ml



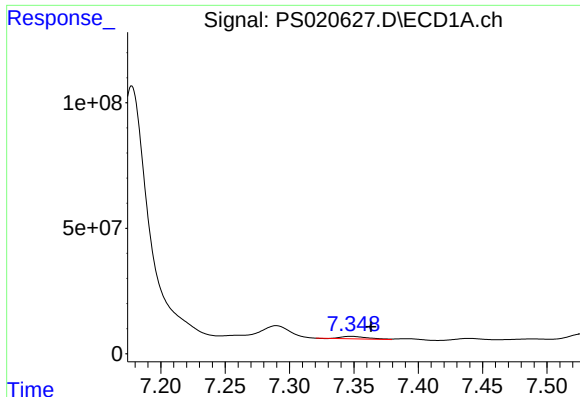
#4 2,4-DCAA

R.T.: 7.178 min  
Delta R.T.: -0.001 min  
Response: 1648622491  
Conc: 479.04 ng/ml



#4 2,4-DCAA

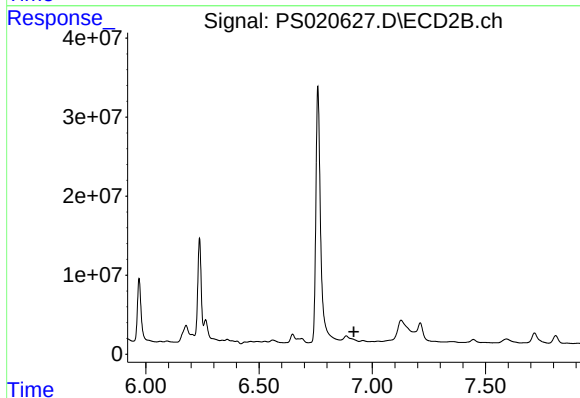
R.T.: 6.760 min  
Delta R.T.: 0.000 min  
Response: 464358363  
Conc: 545.22 ng/ml



#5 DICAMBA

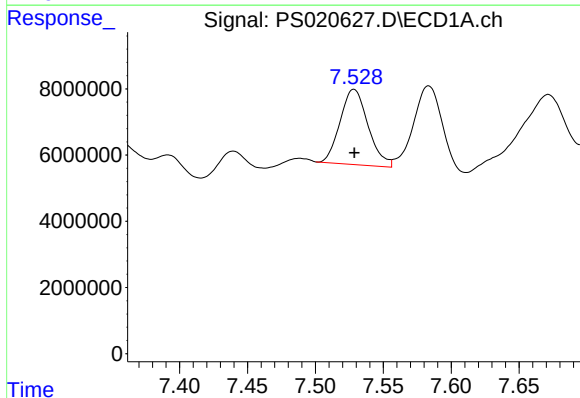
R.T.: 7.348 min  
Delta R.T.: -0.016 min  
Response: 14427215  
Conc: 1.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147778BL



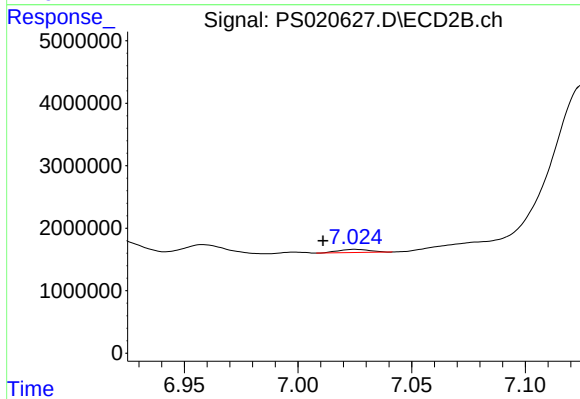
#5 DICAMBA

R.T.: 6.959 min  
Delta R.T.: 0.040 min  
Response: -1853215  
Conc: N.D.



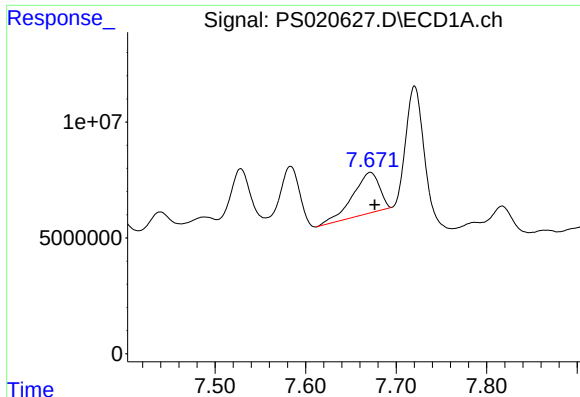
#6 MCPP

R.T.: 7.528 min  
Delta R.T.: 0.000 min  
Response: 32630784  
Conc: 3.13 ug/ml



#6 MCPP

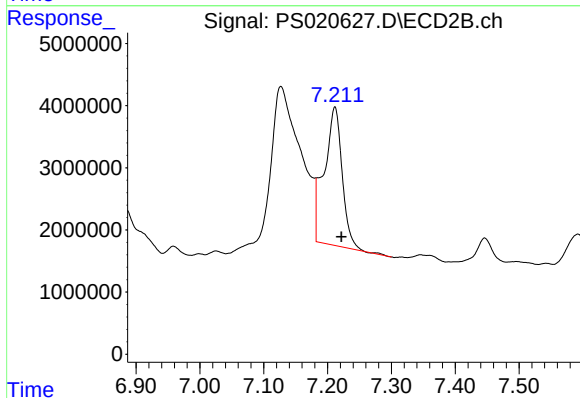
R.T.: 7.025 min  
Delta R.T.: 0.014 min  
Response: 498929  
Conc: N.D.



#7 MCPA

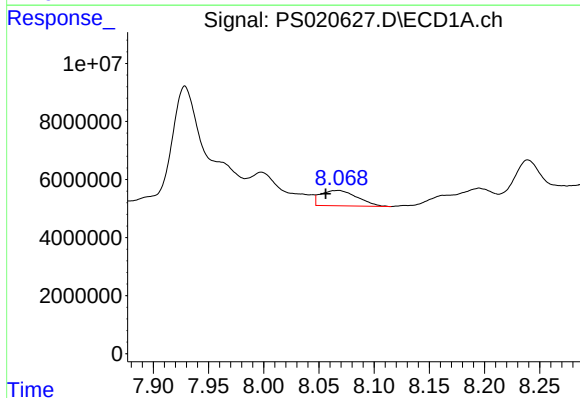
R.T.: 7.671 min  
Delta R.T.: -0.005 min  
Response: 36407652  
Conc: 2.45 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147778BL



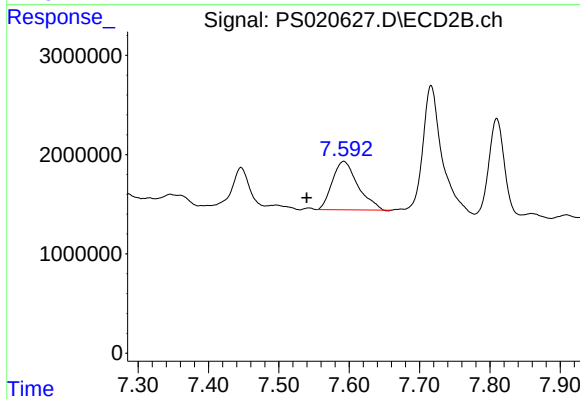
#7 MCPA

R.T.: 7.212 min  
Delta R.T.: -0.011 min  
Response: 43291277  
Conc: 10.03 ug/ml



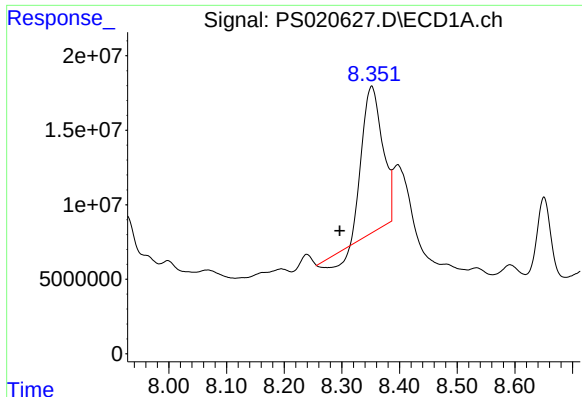
#8 DICHLORPROP

R.T.: 8.066 min  
Delta R.T.: 0.010 min  
Response: 12051447  
Conc: 3.34 ng/ml



#8 DICHLORPROP

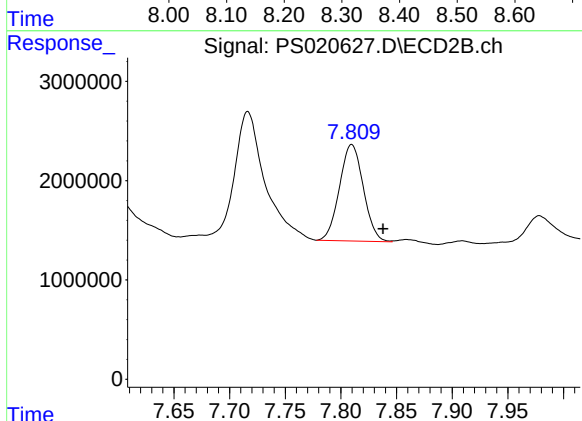
R.T.: 7.592 min  
Delta R.T.: 0.052 min  
Response: 12297587  
Conc: 12.19 ng/ml



#9 2,4-D

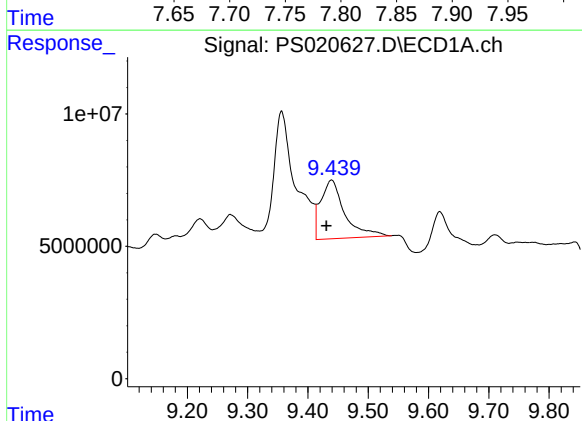
R.T.: 8.352 min  
Delta R.T.: 0.055 min  
Response: 227723171  
Conc: 48.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147778BL



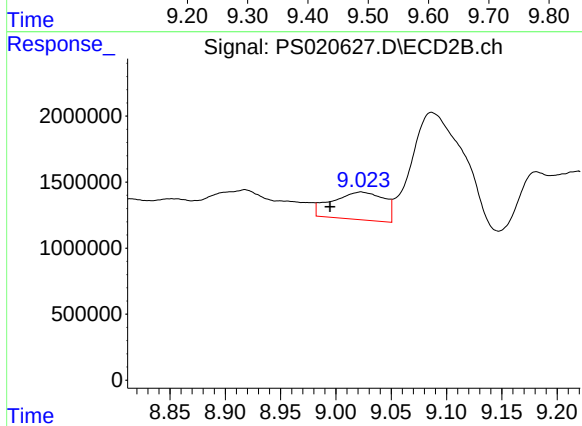
#9 2,4-D

R.T.: 7.810 min  
Delta R.T.: -0.028 min  
Response: 14494930  
Conc: 11.41 ng/ml



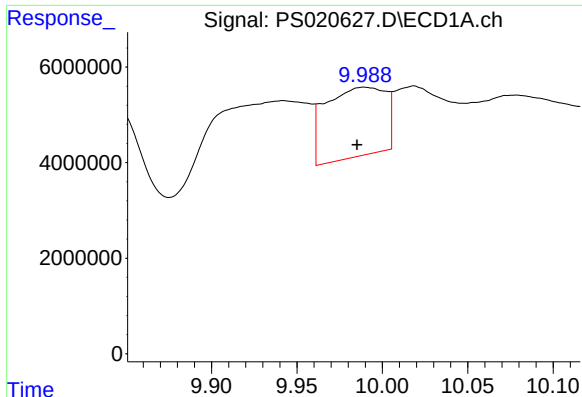
#12 2,4,5-T

R.T.: 9.439 min  
Delta R.T.: 0.008 min  
Response: 61133197  
Conc: 2.76 ng/ml



#12 2,4,5-T

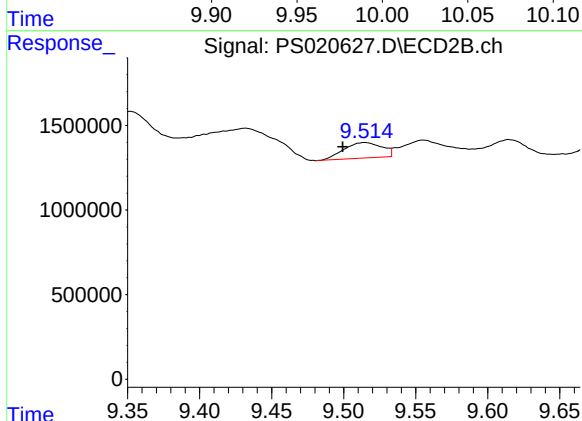
R.T.: 9.023 min  
Delta R.T.: 0.028 min  
Response: 6830411  
Conc: 1.25 ng/ml



#13 2,4-DB

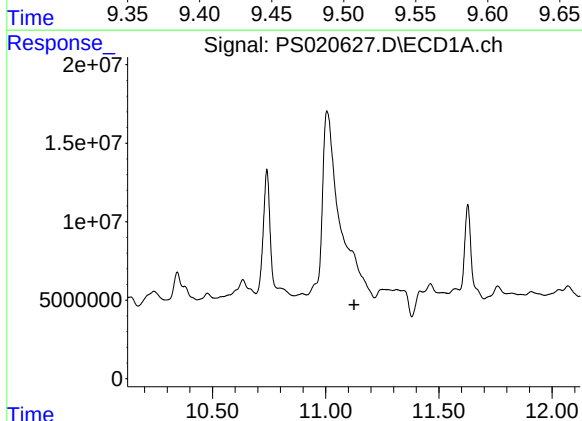
R.T.: 9.990 min  
Delta R.T.: 0.004 min  
Response: 35343701  
Conc: 9.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147778BL



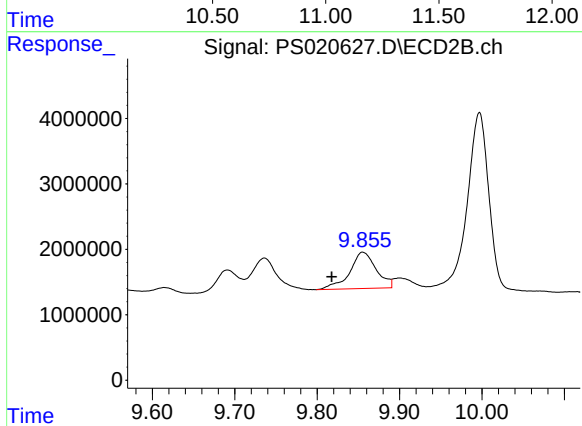
#13 2,4-DB

R.T.: 9.514 min  
Delta R.T.: 0.015 min  
Response: 1697300  
Conc: 2.37 ng/ml



#14 DINOSEB

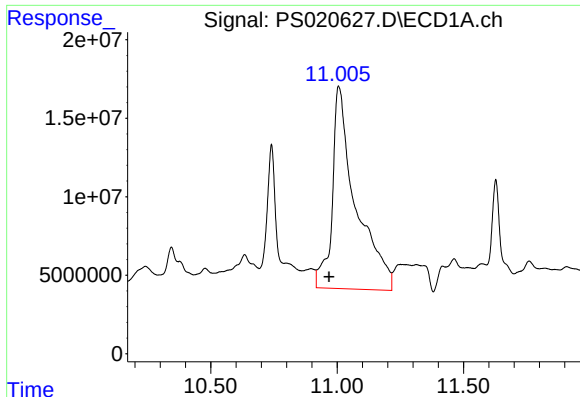
R.T.: 0.000 min  
Exp R.T. : 11.125 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

R.T.: 9.856 min  
Delta R.T.: 0.038 min  
Response: 12425010  
Conc: 2.90 ng/ml

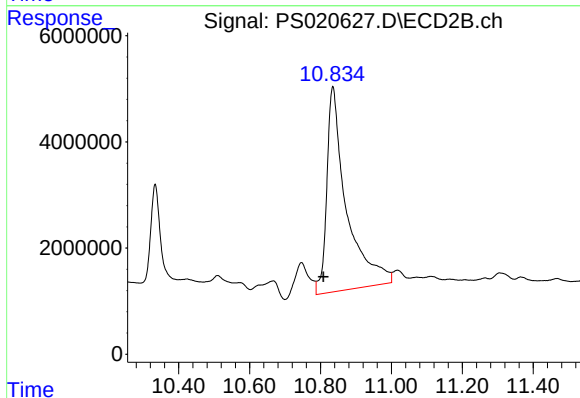




#15 Picloram

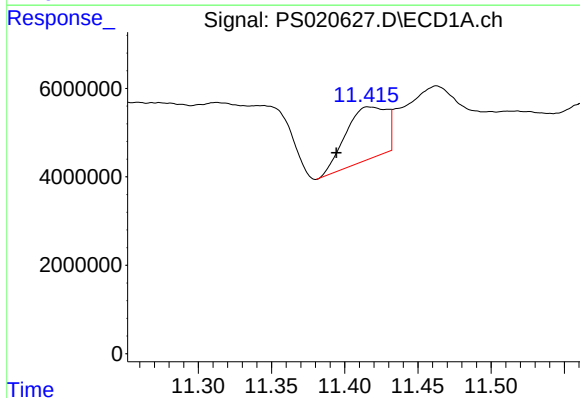
R.T.: 11.006 min  
Delta R.T.: 0.037 min  
Response: 833766919  
Conc: 27.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB147778BL



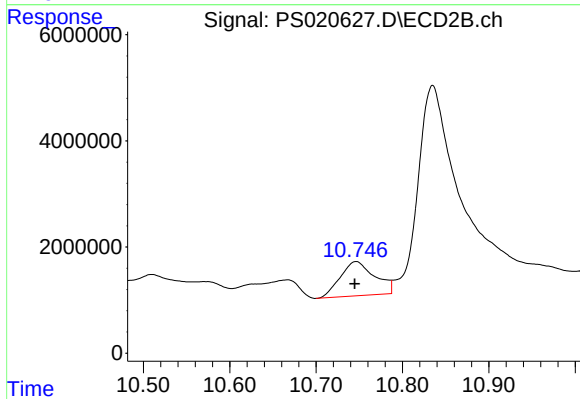
#15 Picloram

R.T.: 10.835 min  
Delta R.T.: 0.027 min  
Response: 148748926  
Conc: 18.47 ng/ml



#16 DCPA

R.T.: 11.417 min  
Delta R.T.: 0.023 min  
Response: 23164359  
Conc: N.D.



#16 DCPA

R.T.: 10.746 min  
Delta R.T.: 0.002 min  
Response: 17960860  
Conc: 2.44 ng/ml