

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110320\  
 Data File : PS013095.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Nov 2020 10:07  
 Operator : DD\AJ  
 Sample : L4564-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 FK-GF-03-017-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 03 13:26:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 03 03:59:48 2020  
 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     | 7.212   | 6.910  | 190.8E6  | 77844760 | 213.491 | 200.069   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.994   | 2.611  | 69215110 | 59051878 | 65.420  | 111.424 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.091  | 0        | 62255114 | N.D.    | 101.199   |
| 3) T                        | 4-Nitroph... | 6.987f  | 6.541  | 7977832  | 2975272  | 18.706  | 12.493 #  |
| 5) T                        | DICAMBA      | 7.392   | 7.042  | -1120673 | 11765035 | N.D.    | 7.087     |
| 6) T                        | MCPD         | 7.566   | 0.000  | 11540082 | 0        | 4.335   | N.D. #    |
| 7) T                        | MCPA         | 7.694   | 7.396  | 11896716 | 11284283 | 3.116   | 5.304 #   |
| 8) T                        | DICHLORPROP  | 8.109   | 7.705  | 19899008 | 9653745  | 22.221  | 21.599    |
| 9) T                        | 2,4-D        | 0.000   | 7.971  | 0        | 10709752 | N.D.    | 20.180    |
| 10) T                       | Pentachlo... | 8.633   | 8.425  | 7775968  | 7632368  | <MDL    | 1.381 #   |
| 11) T                       | 2,4,5-TP ... | 0.000   | 8.757  | 0        | 20929467 | N.D.    | 9.031     |
| 12) T                       | 2,4,5-T      | 9.404f  | 9.161  | 26272013 | 19373997 | 4.964   | 8.747 #   |
| 13) T                       | 2,4-DB       | 10.027  | 9.692  | 6074185  | 14314741 | 7.210   | 44.107 #  |
| 14) T                       | DINOSEB      | 11.148  | 10.022 | 12256043 | 17504295 | 2.972   | 10.383 #  |
| 15) T                       | Picloram     | 10.973  | 11.009 | 10401594 | 21714271 | 1.582   | 6.016 #   |
| 16) T                       | DCPA         | 11.505f | 10.926 | 129.5E6  | 14895462 | 19.938  | 4.961 #   |
| -----                       |              |         |        |          |          |         |           |

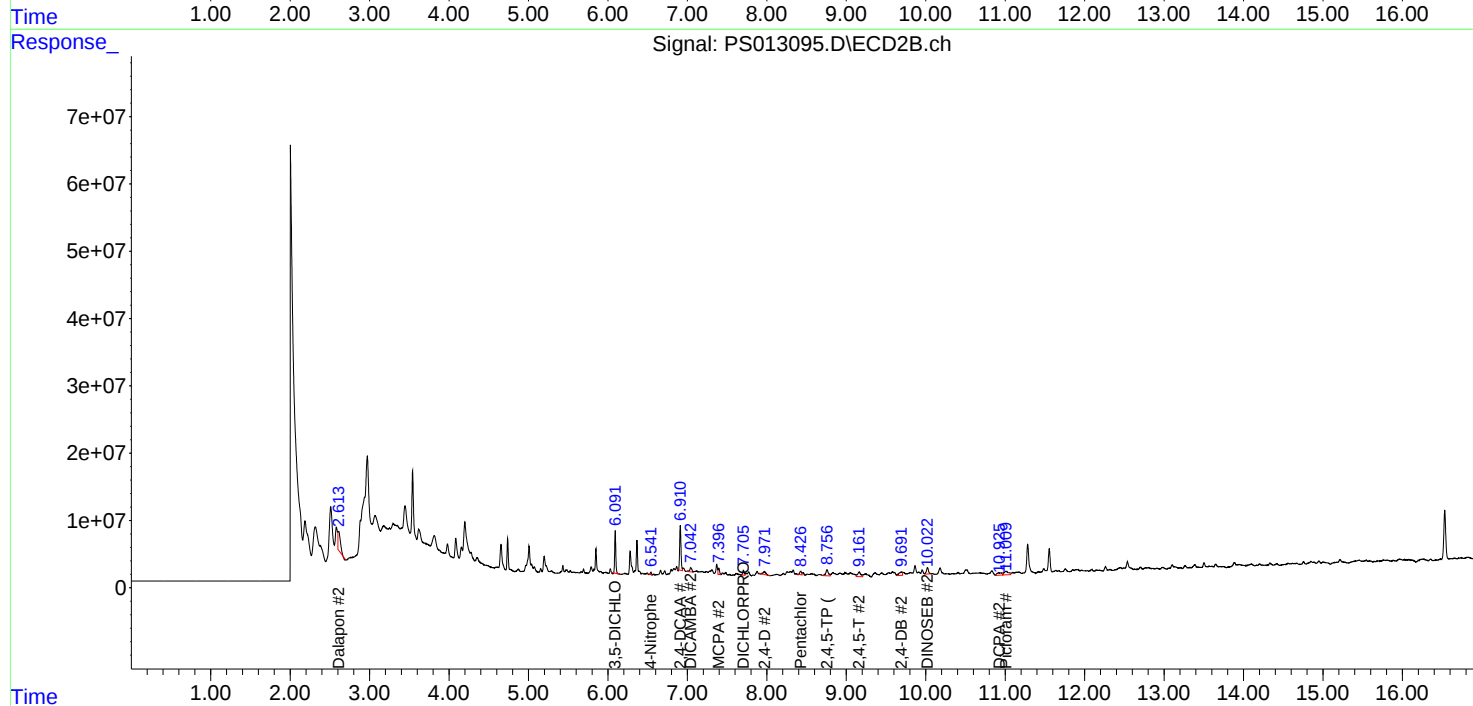
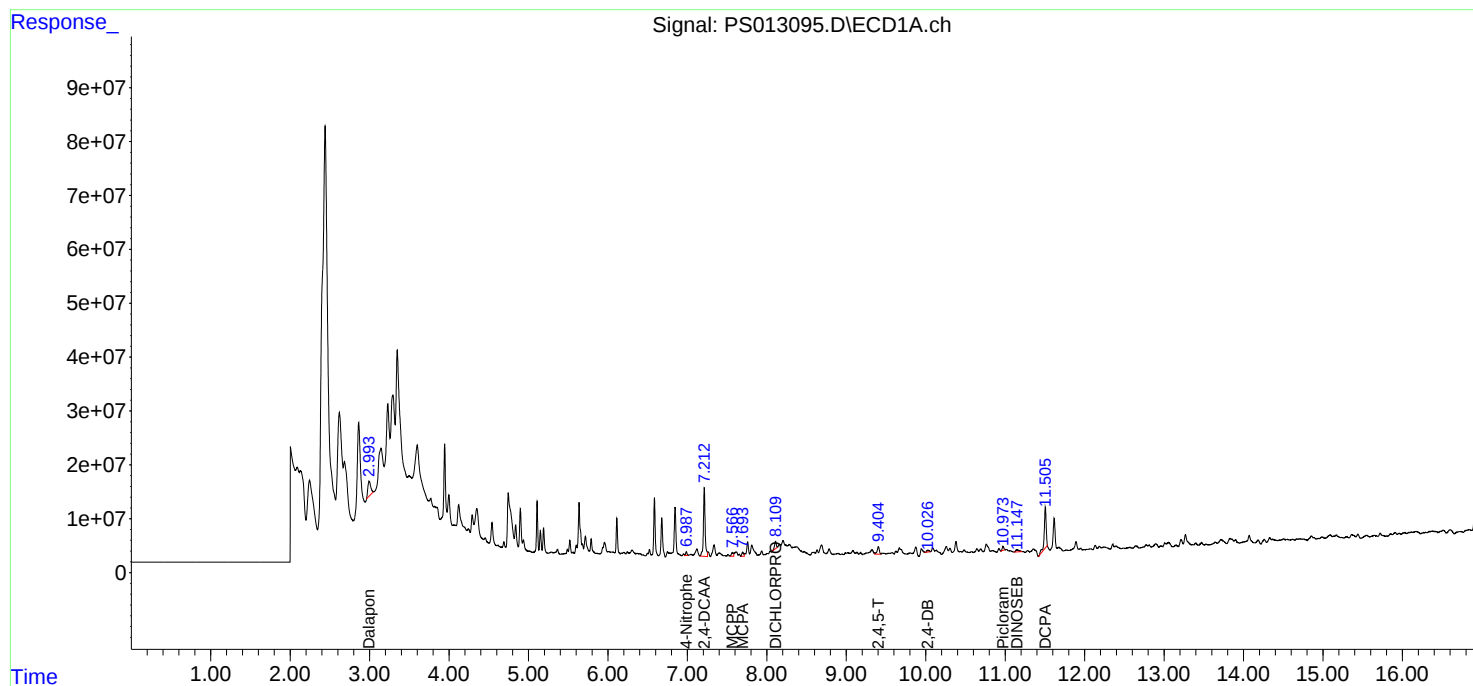
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

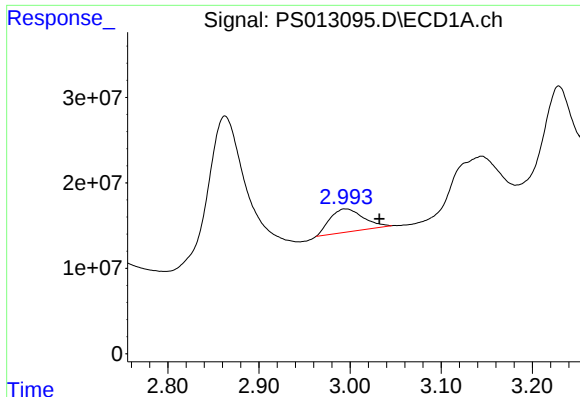
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110320\  
Data File : PS013095.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Nov 2020 10:07  
Operator : DD\AJ  
Sample : L4564-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-03-017-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 03 13:26:01 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 03 03:59:48 2020  
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

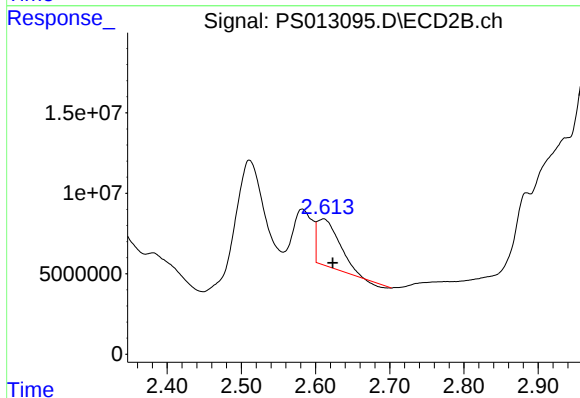




#1 Dalapon

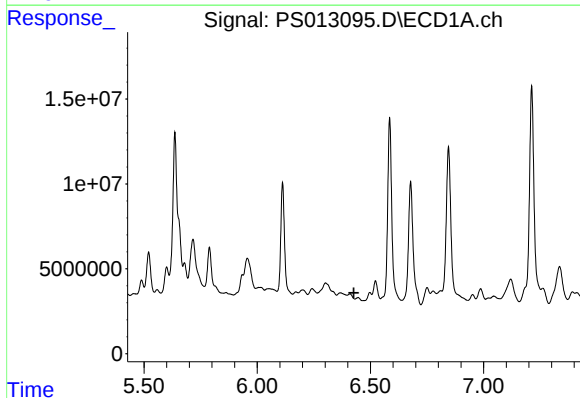
R.T.: 2.994 min  
Delta R.T.: -0.038 min  
Response: 69215110  
Conc: 65.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-03-017-A



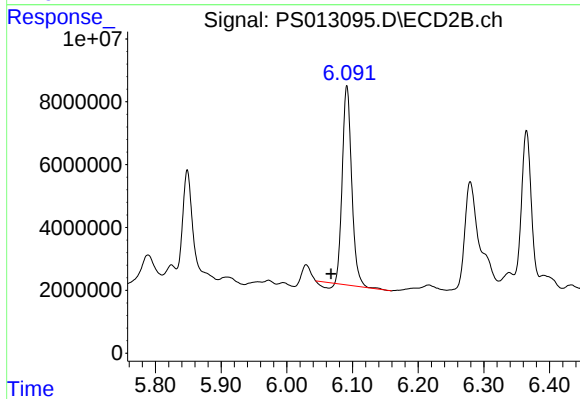
#1 Dalapon

R.T.: 2.611 min  
Delta R.T.: -0.012 min  
Response: 59051878  
Conc: 111.42 ng/ml



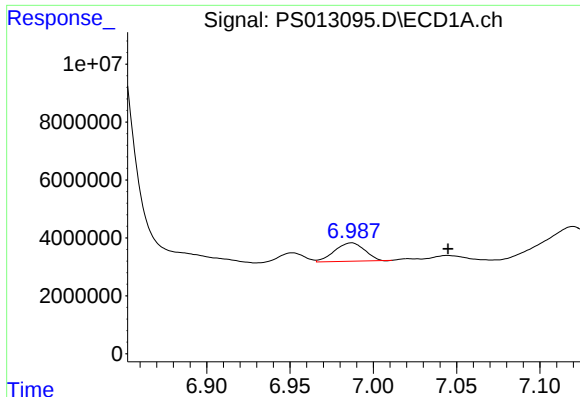
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.427 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

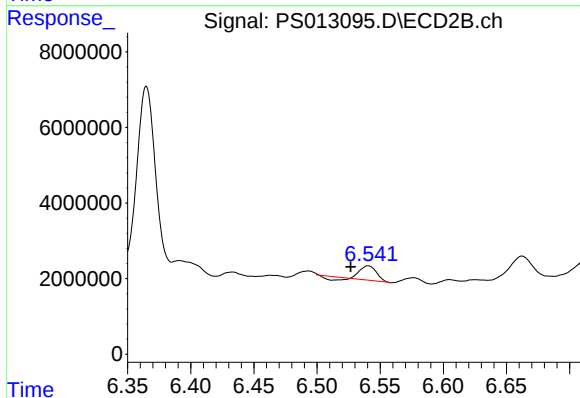
R.T.: 6.091 min  
Delta R.T.: 0.024 min  
Response: 62255114  
Conc: 101.20 ng/ml



#3 4-Nitrophenol

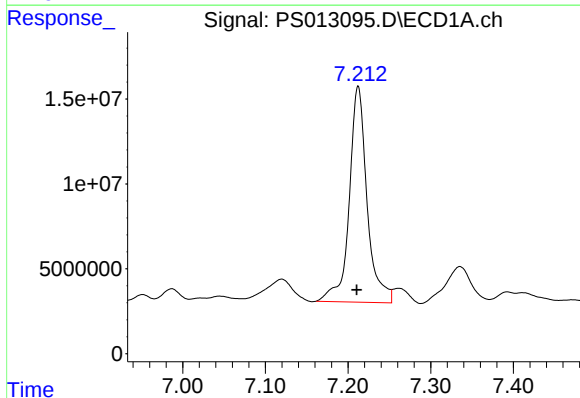
R.T.: 6.987 min  
Delta R.T.: -0.058 min  
Response: 7977832  
Conc: 18.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-03-017-A



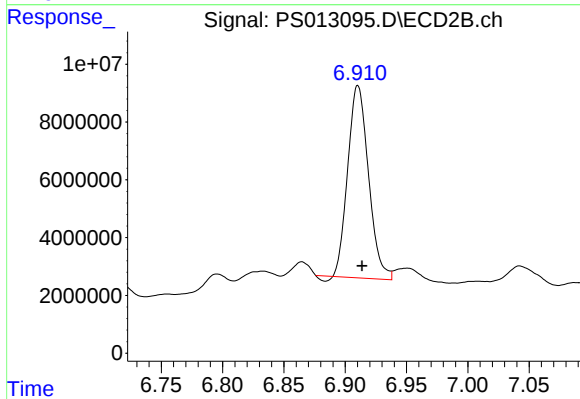
#3 4-Nitrophenol

R.T.: 6.541 min  
Delta R.T.: 0.014 min  
Response: 2975272  
Conc: 12.49 ng/ml



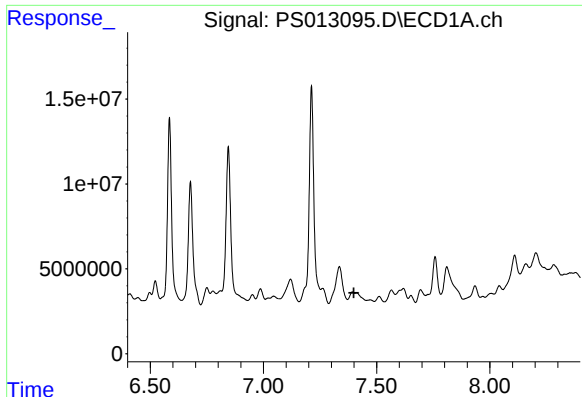
#4 2,4-DCAA

R.T.: 7.212 min  
Delta R.T.: 0.002 min  
Response: 190845419  
Conc: 213.49 ng/ml



#4 2,4-DCAA

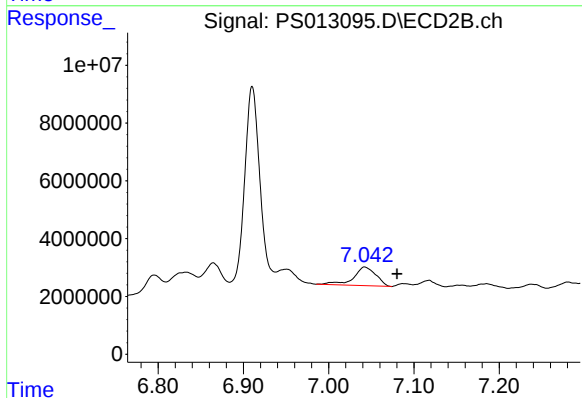
R.T.: 6.910 min  
Delta R.T.: -0.003 min  
Response: 77844760  
Conc: 200.07 ng/ml



#5 DICAMBA

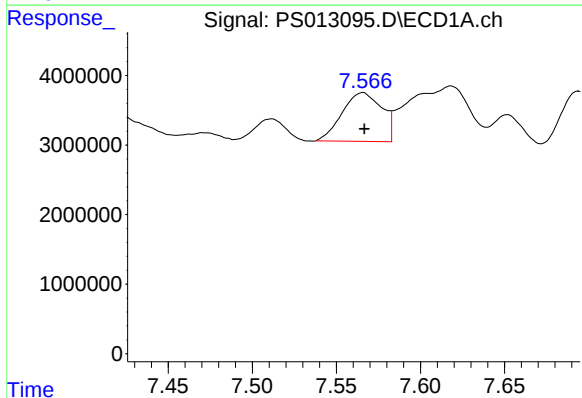
R.T.: 7.392 min  
Delta R.T.: -0.008 min  
Response: -1120673  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
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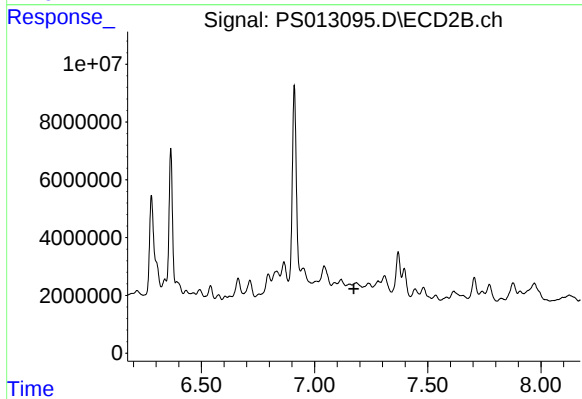
#5 DICAMBA

R.T.: 7.042 min  
Delta R.T.: -0.038 min  
Response: 11765035  
Conc: 7.09 ng/ml



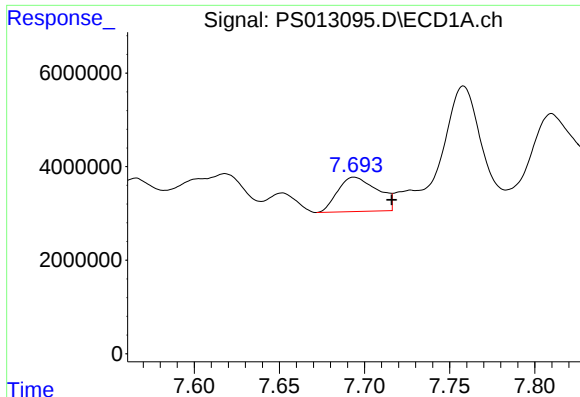
#6 MCP

R.T.: 7.566 min  
Delta R.T.: 0.000 min  
Response: 11540082  
Conc: 4.33 ug/ml



#6 MCP

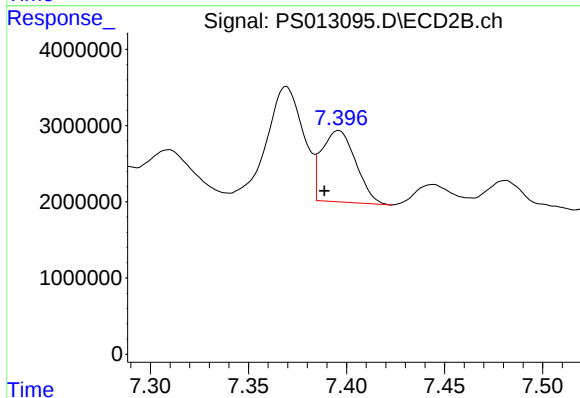
R.T.: 0.000 min  
Exp R.T.: 7.174 min  
Response: 0  
Conc: N.D.



#7 MCPA

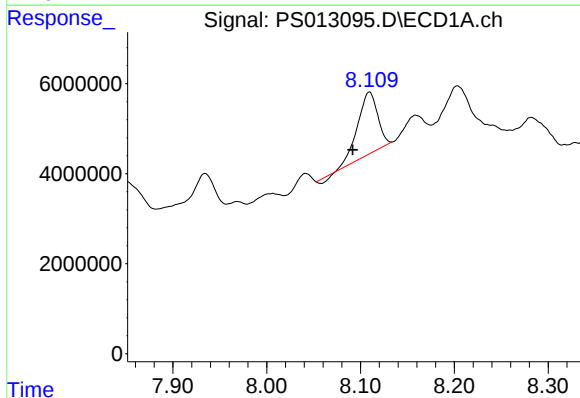
R.T.: 7.694 min  
Delta R.T.: -0.022 min  
Response: 11896716  
Conc: 3.12 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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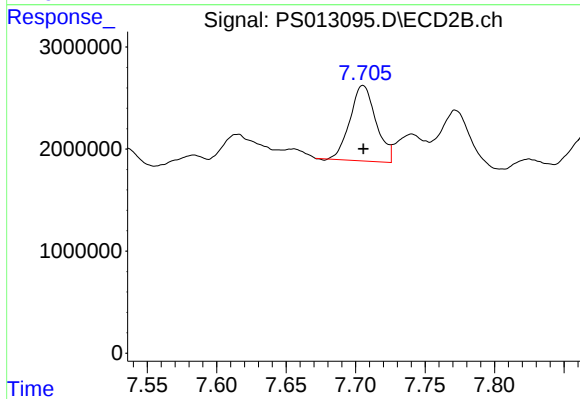
#7 MCPA

R.T.: 7.396 min  
Delta R.T.: 0.007 min  
Response: 11284283  
Conc: 5.30 ug/ml



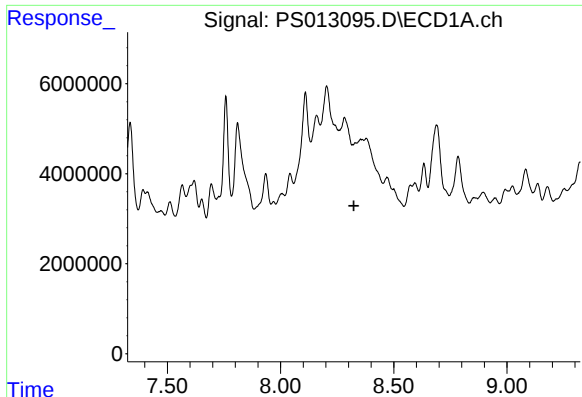
#8 DICHLORPROP

R.T.: 8.109 min  
Delta R.T.: 0.018 min  
Response: 19899008  
Conc: 22.22 ng/ml



#8 DICHLORPROP

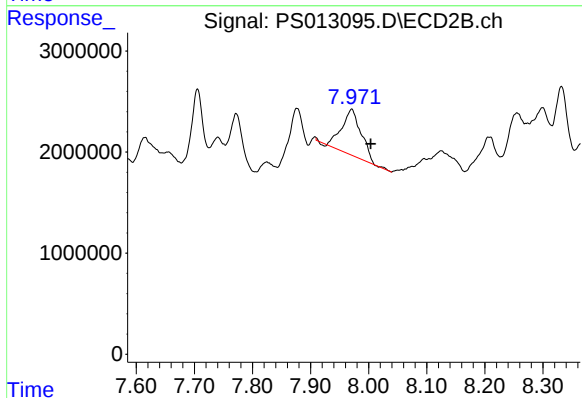
R.T.: 7.705 min  
Delta R.T.: 0.000 min  
Response: 9653745  
Conc: 21.60 ng/ml



#9 2,4-D

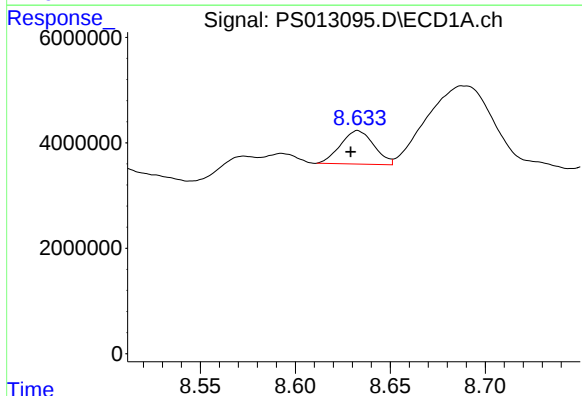
R.T.: 0.000 min  
Exp R.T.: 8.324 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-03-017-A



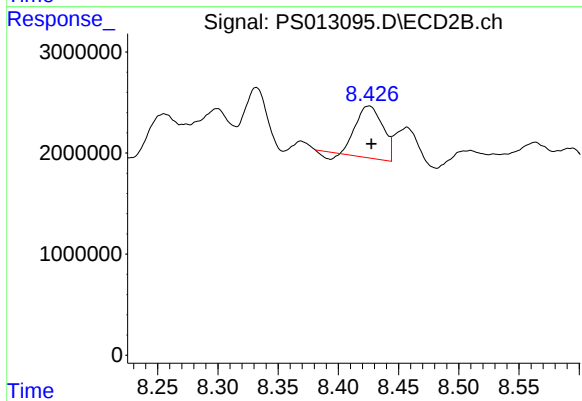
#9 2,4-D

R.T.: 7.971 min  
Delta R.T.: -0.033 min  
Response: 10709752  
Conc: 20.18 ng/ml



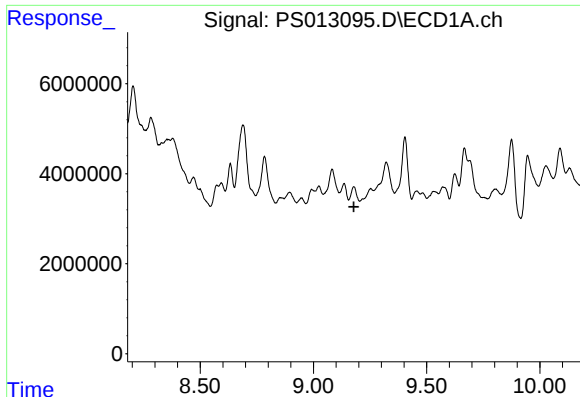
#10 Pentachlorophenol

R.T.: 8.633 min  
Delta R.T.: 0.004 min  
Response: 7775968  
Conc: N.D.



#10 Pentachlorophenol

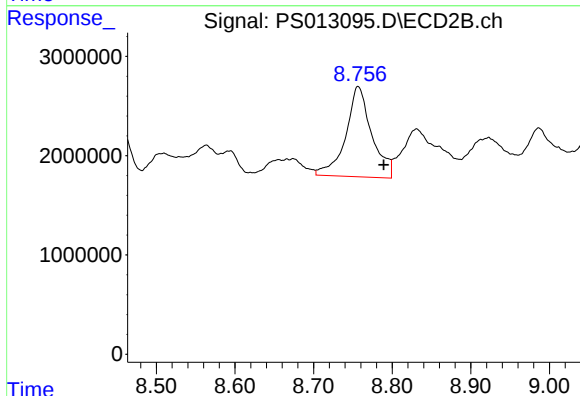
R.T.: 8.425 min  
Delta R.T.: -0.002 min  
Response: 7632368  
Conc: 1.38 ng/ml



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

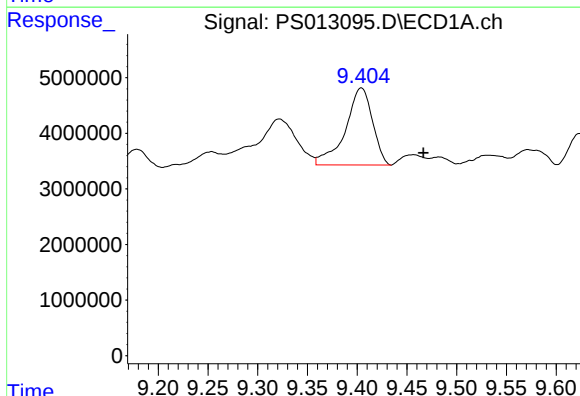
R.T.: 0.000 min  
Exp R.T.: 9.179 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-03-017-A



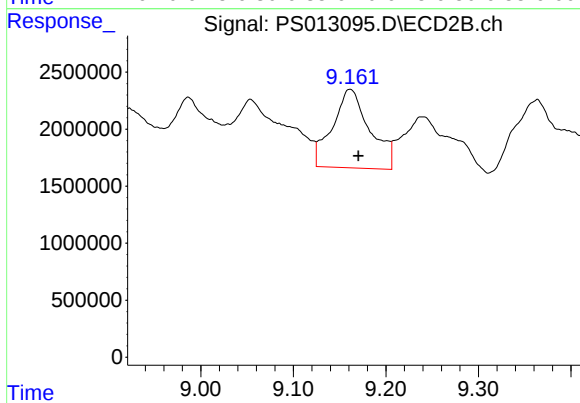
#11 2,4,5-TP (SILVEX)

R.T.: 8.757 min  
Delta R.T.: -0.033 min  
Response: 20929467  
Conc: 9.03 ng/ml



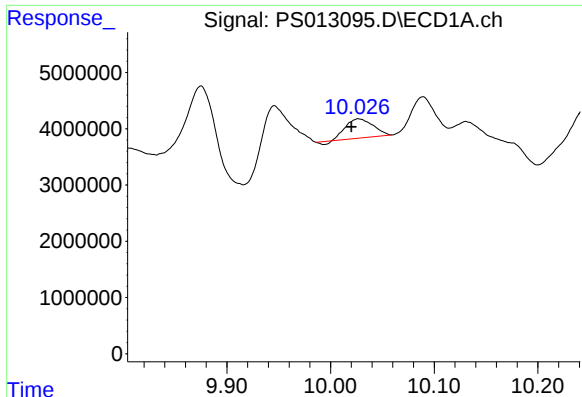
#12 2,4,5-T

R.T.: 9.404 min  
Delta R.T.: -0.062 min  
Response: 26272013  
Conc: 4.96 ng/ml



#12 2,4,5-T

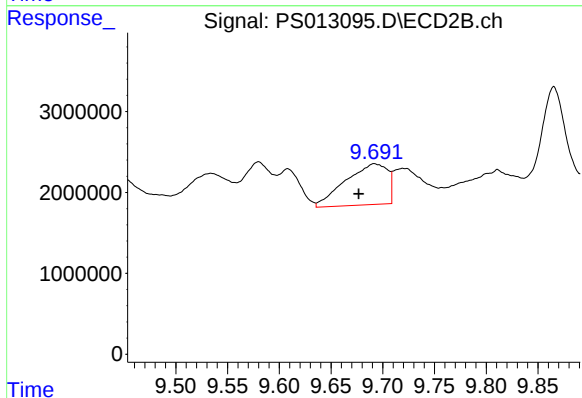
R.T.: 9.161 min  
Delta R.T.: -0.009 min  
Response: 19373997  
Conc: 8.75 ng/ml



#13 2,4-DB

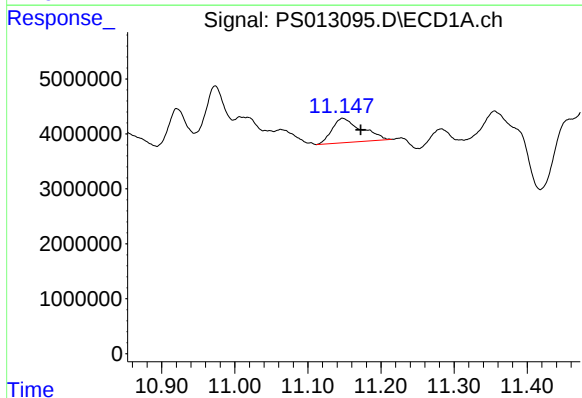
R.T.: 10.027 min  
Delta R.T.: 0.007 min  
Response: 6074185  
Conc: 7.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-03-017-A



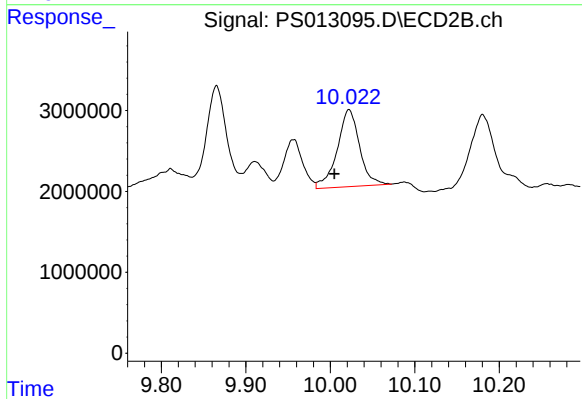
#13 2,4-DB

R.T.: 9.692 min  
Delta R.T.: 0.015 min  
Response: 14314741  
Conc: 44.11 ng/ml



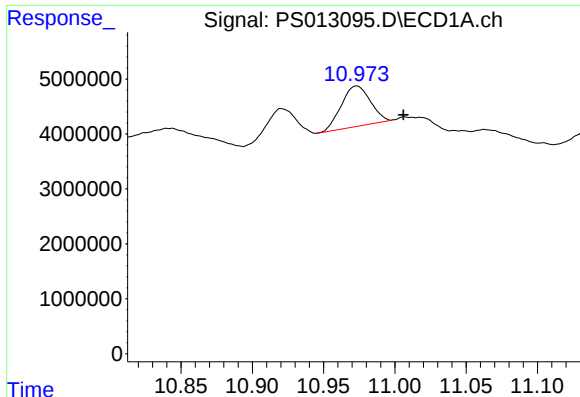
#14 DINOSEB

R.T.: 11.148 min  
Delta R.T.: -0.025 min  
Response: 12256043  
Conc: 2.97 ng/ml



#14 DINOSEB

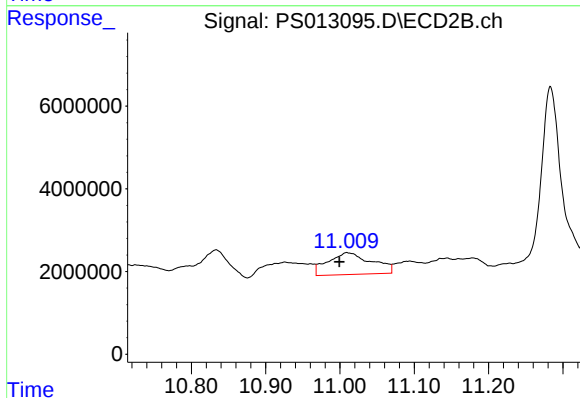
R.T.: 10.022 min  
Delta R.T.: 0.017 min  
Response: 17504295  
Conc: 10.38 ng/ml



#15 Picloram

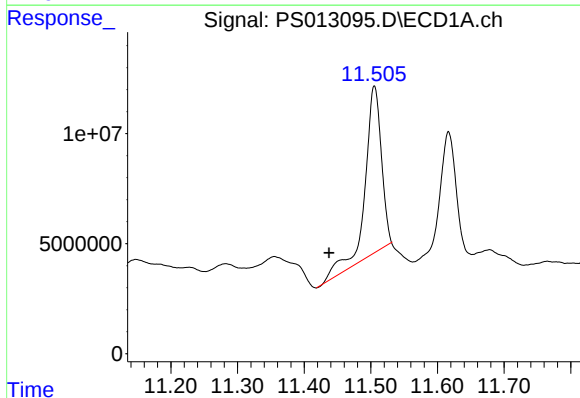
R.T.: 10.973 min  
Delta R.T.: -0.033 min  
Response: 10401594  
Conc: 1.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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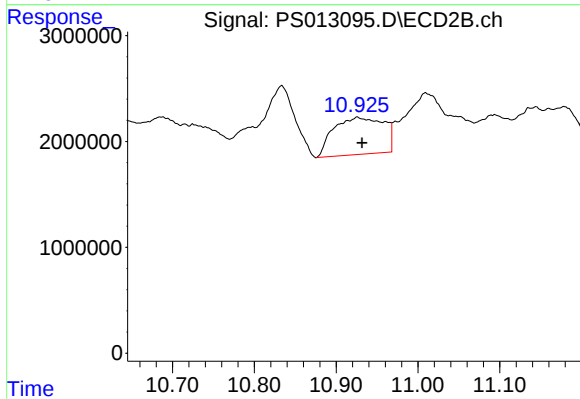
#15 Picloram

R.T.: 11.009 min  
Delta R.T.: 0.010 min  
Response: 21714271  
Conc: 6.02 ng/ml



#16 DCPA

R.T.: 11.505 min  
Delta R.T.: 0.068 min  
Response: 129480894  
Conc: 19.94 ng/ml



#16 DCPA

R.T.: 10.926 min  
Delta R.T.: -0.006 min  
Response: 14895462  
Conc: 4.96 ng/ml