

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062523\  
 Data File : PS023417.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2023 21:43  
 Operator : AR\AJ  
 Sample : 03330-01  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 COMPOSITE-MC03

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 01:24:28 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 2023  
 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     | 6.478  | 6.852  | 805.0E6  | 247.6E6  | 454.971 | 436.088  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.517  | 0.000  | 45810114 | 0        | 25.053  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 5.838  | 6.035  | 11628763 | 1379197  | 4.328   | 1.558 #  |
| 3) T                        | 4-Nitroph... | 6.333  | 6.477  | 3400252  | 5151470  | 2.638   | 15.100 # |
| 5) T                        | DICAMBA      | 6.634  | 7.004  | -1976455 | 3541350  | N.D.    | 1.382    |
| 6) T                        | MCPD         | 6.780  | 7.099  | 3721108  | 5476341  | <MDL    | 3.063 #  |
| 7) T                        | MCPA         | 6.948  | 7.327  | 34959519 | 25992676 | 4.465   | 9.671 #  |
| 8) T                        | DICHLORPROP  | 7.221  | 7.655  | 31136847 | 8182184  | 15.089  | 13.227   |
| 9) T                        | 2,4-D        | 7.436  | 7.898  | 14770318 | 11213480 | 6.045   | 16.169 # |
| 10) T                       | Pentachlo... | 7.671  | 8.358  | 153.5E6  | 34916332 | 5.449   | 3.859 #  |
| 11) T                       | 2,4,5-TP ... | 8.202  | 8.719  | 35420612 | 2656042  | 3.063   | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.482  | 9.076  | 51133321 | 14788972 | 4.501   | 4.824    |
| 13) T                       | 2,4-DB       | 8.996  | 9.602  | 186.1E6  | 9156346  | 79.048  | 24.693 # |
| 14) T                       | DINOSEB      | 10.082 | 9.914  | 27329664 | 13507987 | 3.300   | 5.692 #  |
| 15) T                       | Picloram     | 9.874  | 10.886 | 30092363 | 10205347 | 1.734   | 2.236 #  |
| 16) T                       | DCPA         | 10.328 | 10.851 | 56353364 | 14452840 | 4.042   | 3.603    |
| -----                       |              |        |        |          |          |         |          |

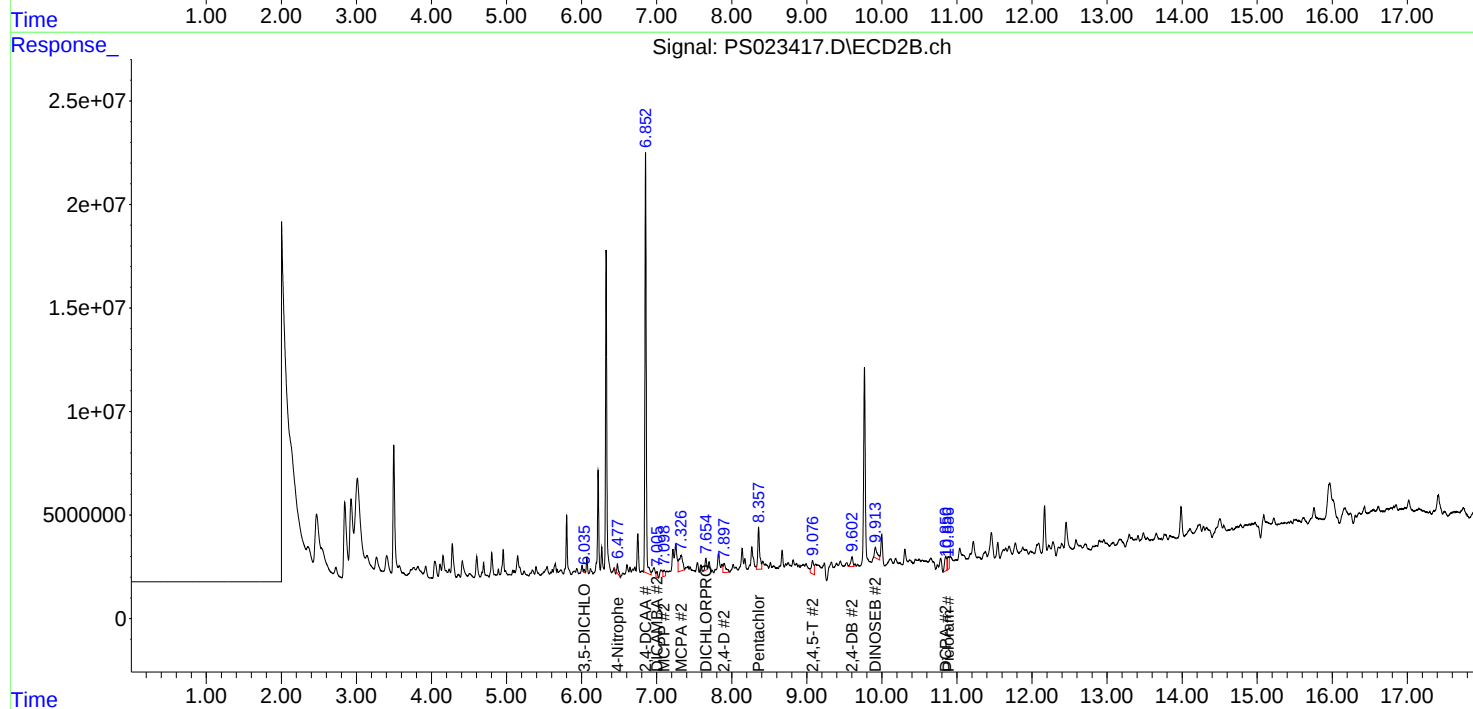
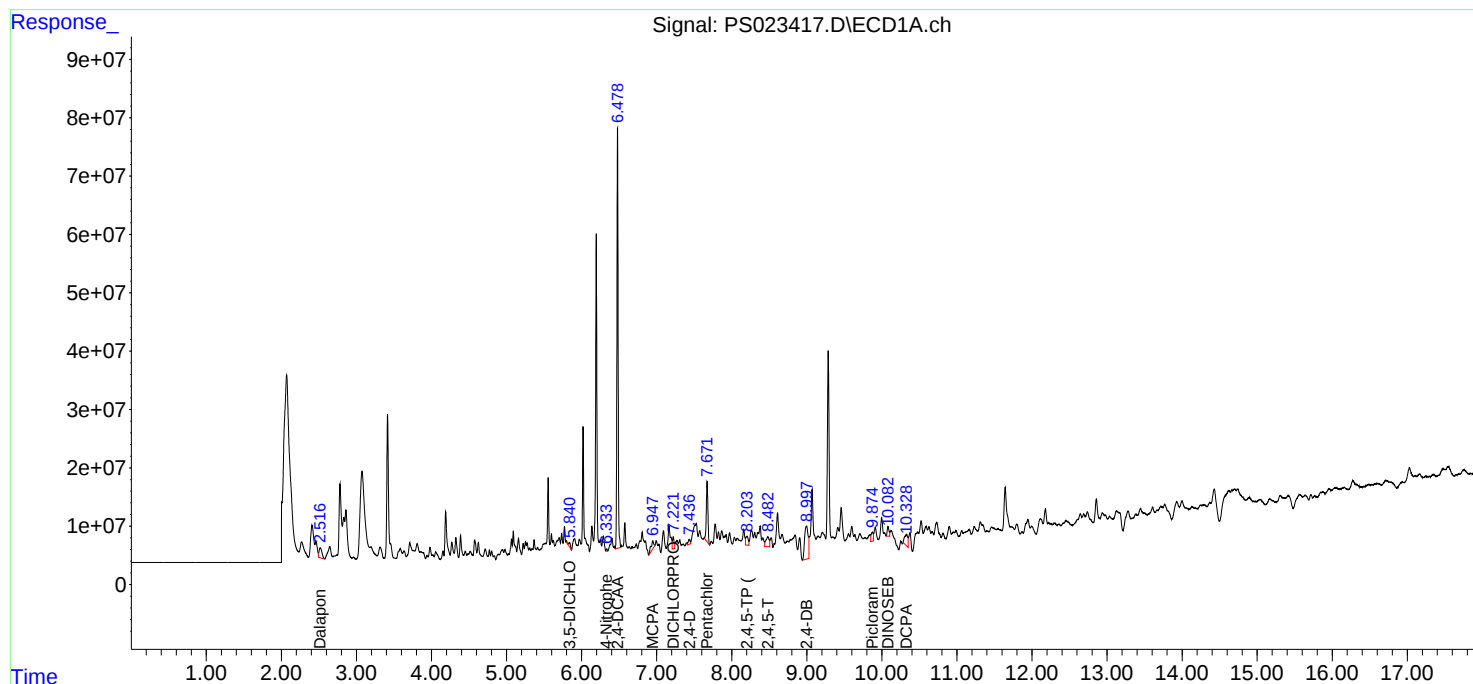
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

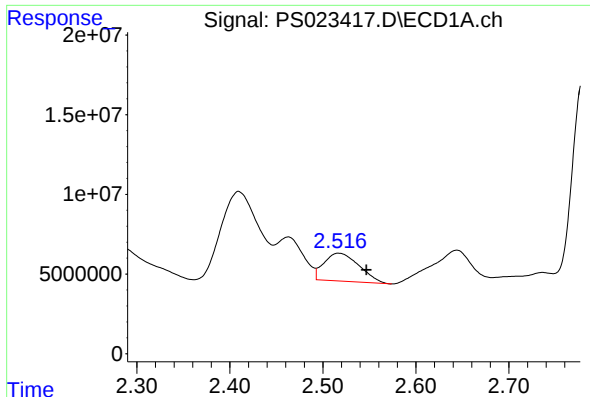
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062523\  
Data File : PS023417.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jun 2023 21:43  
Operator : AR\AJ  
Sample : 03330-01  
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Instrument :  
ECD\_S  
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COMPOSITE-MC03

Integration File signal 1: autoint1.e  
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Quant Time: Jun 26 01:24:28 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

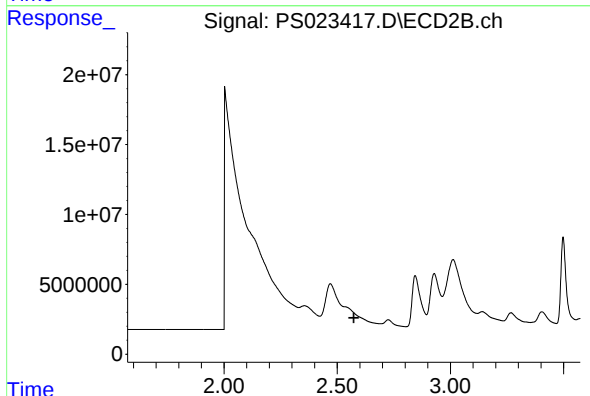




#1 Dalapon

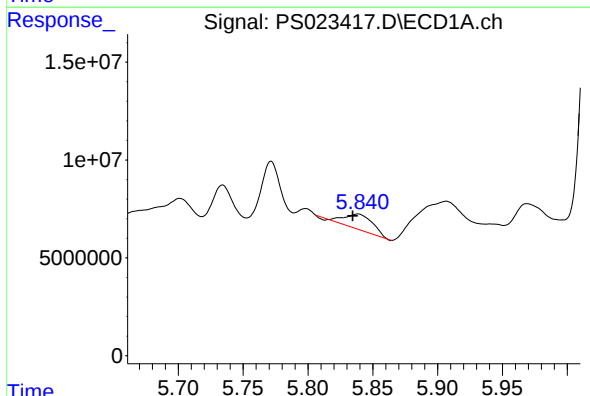
R.T.: 2.517 min  
Delta R.T.: -0.030 min  
Response: 45810114  
Conc: 25.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMPOSITE-MC03



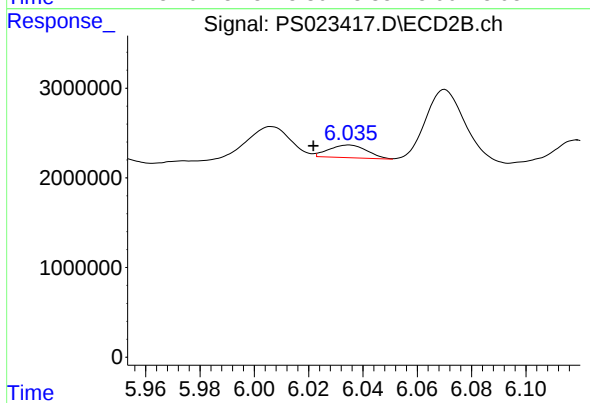
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.574 min  
Response: 0  
Conc: N.D.



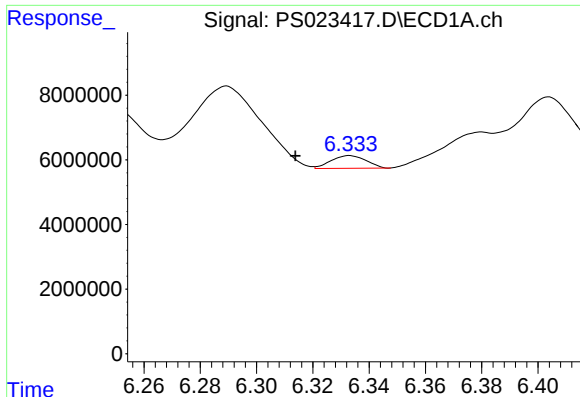
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.838 min  
Delta R.T.: 0.004 min  
Response: 11628763  
Conc: 4.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

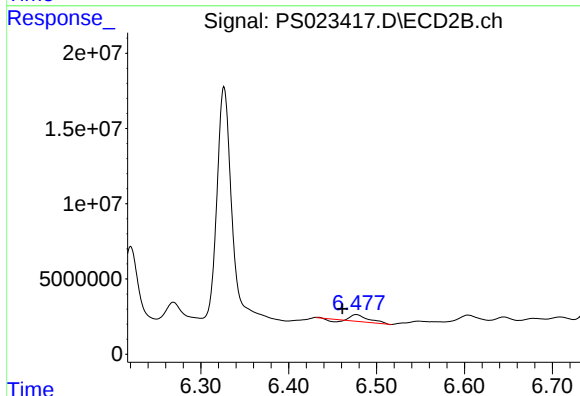
R.T.: 6.035 min  
Delta R.T.: 0.013 min  
Response: 1379197  
Conc: 1.56 ng/ml



#3 4-Nitrophenol

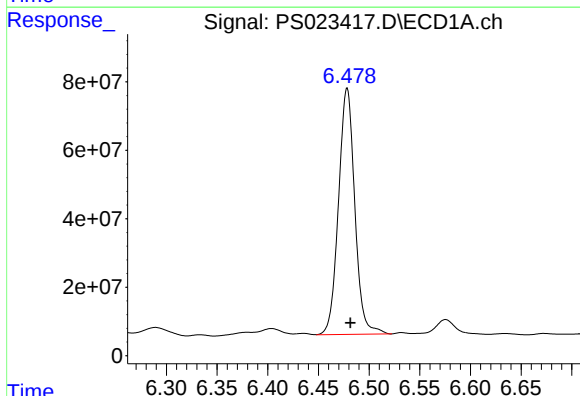
R.T.: 6.333 min  
Delta R.T.: 0.019 min  
Response: 3400252  
Conc: 2.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMPOSITE-MC03



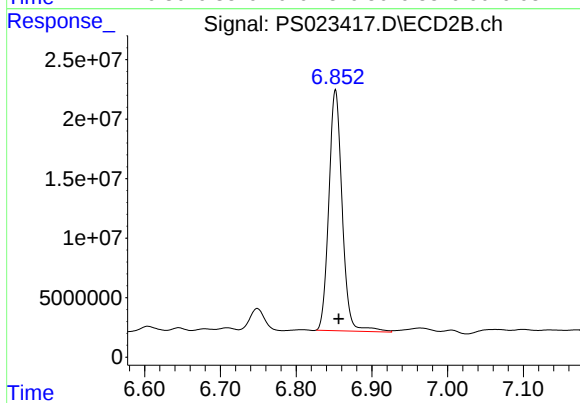
#3 4-Nitrophenol

R.T.: 6.477 min  
Delta R.T.: 0.016 min  
Response: 5151470  
Conc: 15.10 ng/ml



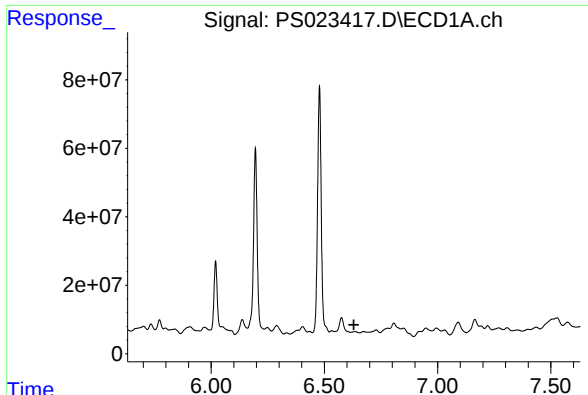
#4 2,4-DCAA

R.T.: 6.478 min  
Delta R.T.: -0.003 min  
Response: 804960679  
Conc: 454.97 ng/ml



#4 2,4-DCAA

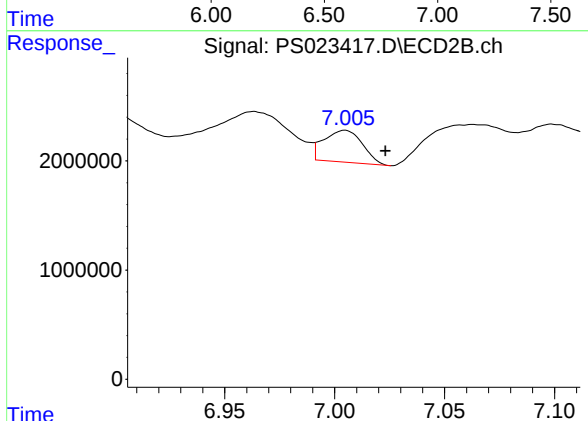
R.T.: 6.852 min  
Delta R.T.: -0.004 min  
Response: 247565214  
Conc: 436.09 ng/ml



#5 DICAMBA

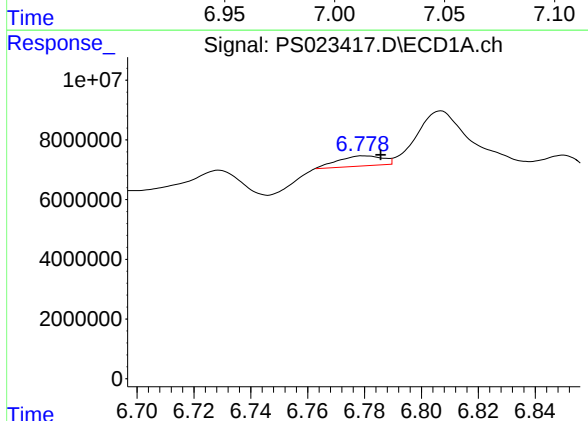
R.T.: 6.634 min  
Delta R.T.: 0.004 min  
Response: -1976455  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
COMPOSITE-MC03



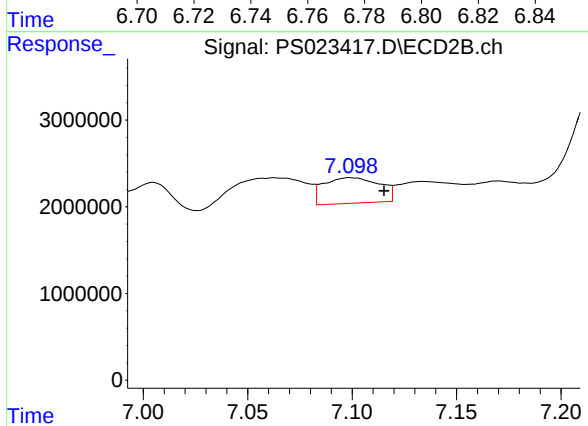
#5 DICAMBA

R.T.: 7.004 min  
Delta R.T.: -0.019 min  
Response: 3541350  
Conc: 1.38 ng/ml



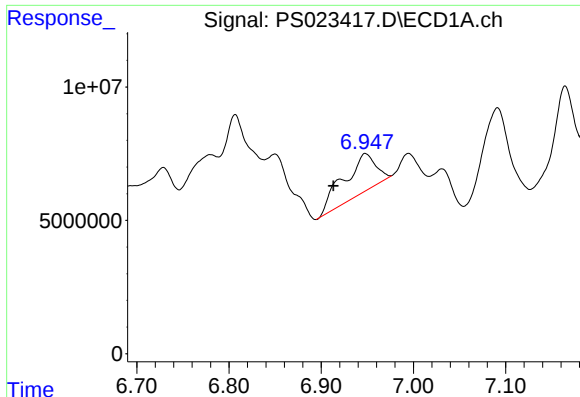
#6 MCP

R.T.: 6.780 min  
Delta R.T.: -0.005 min  
Response: 3721108  
Conc: N.D.



#6 MCP

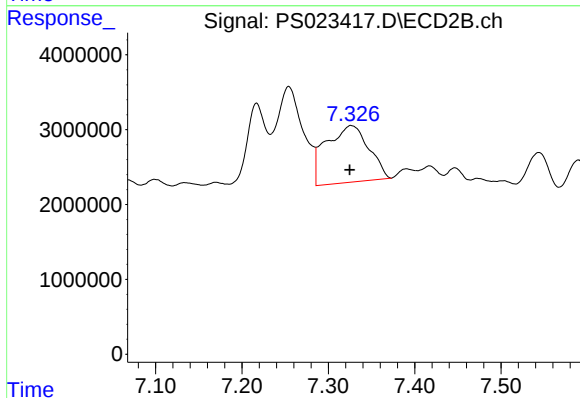
R.T.: 7.099 min  
Delta R.T.: -0.016 min  
Response: 5476341  
Conc: 3.06 ug/ml



#7 MCPA

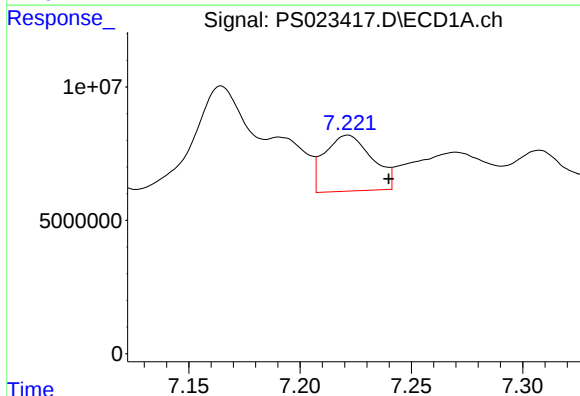
R.T.: 6.948 min  
Delta R.T.: 0.035 min  
Response: 34959519  
Conc: 4.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMPOSITE-MC03



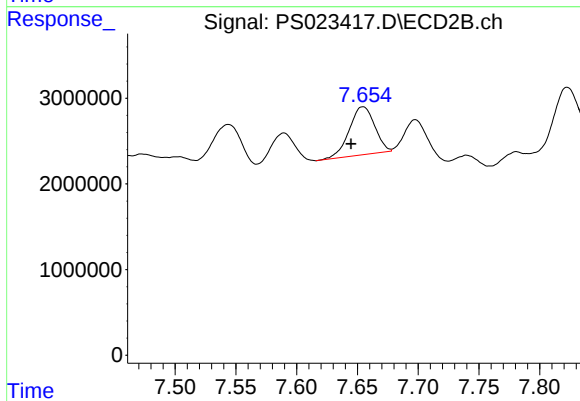
#7 MCPA

R.T.: 7.327 min  
Delta R.T.: 0.002 min  
Response: 25992676  
Conc: 9.67 ug/ml



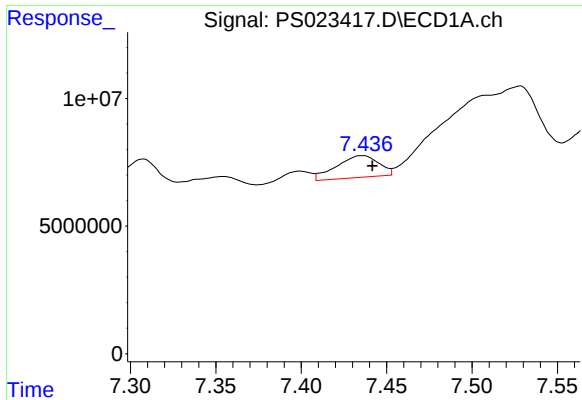
#8 DICHLORPROP

R.T.: 7.221 min  
Delta R.T.: -0.018 min  
Response: 31136847  
Conc: 15.09 ng/ml



#8 DICHLORPROP

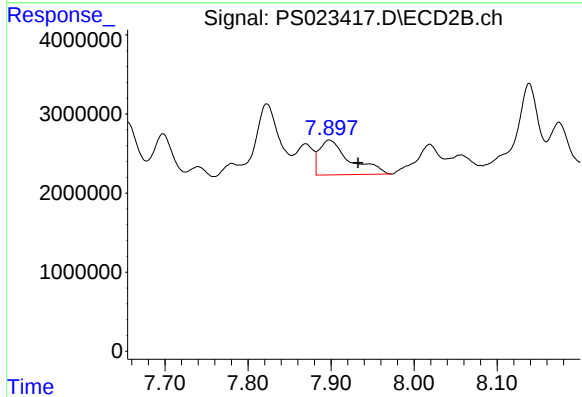
R.T.: 7.655 min  
Delta R.T.: 0.010 min  
Response: 8182184  
Conc: 13.23 ng/ml



#9 2,4-D

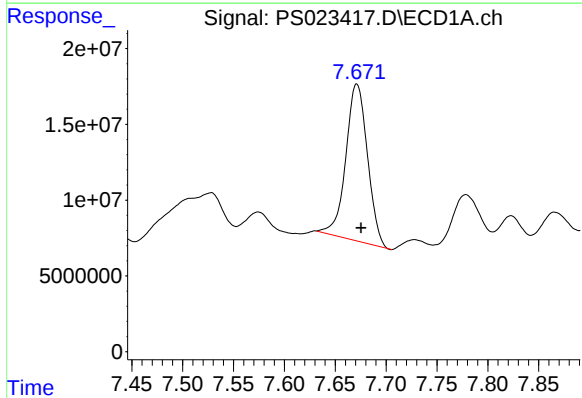
R.T.: 7.436 min  
Delta R.T.: -0.006 min  
Response: 14770318  
Conc: 6.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMPOSITE-MC03



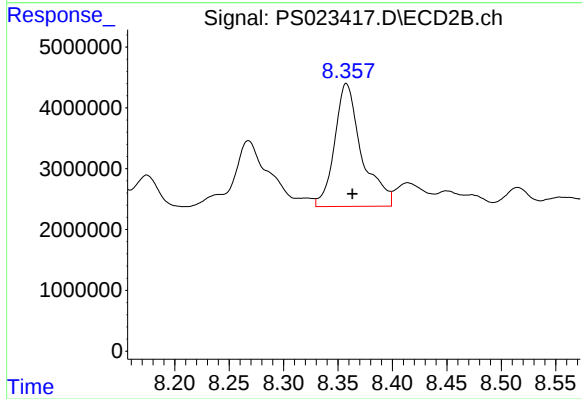
#9 2,4-D

R.T.: 7.898 min  
Delta R.T.: -0.035 min  
Response: 11213480  
Conc: 16.17 ng/ml



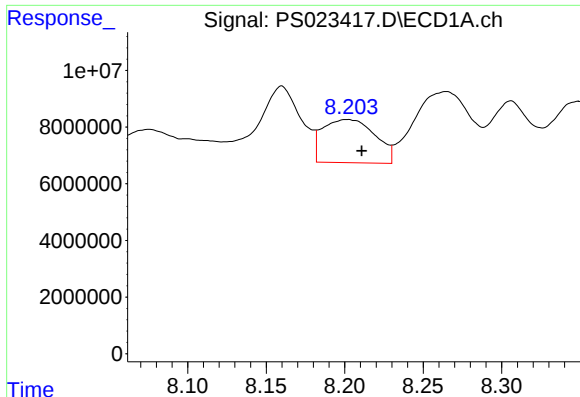
#10 Pentachlorophenol

R.T.: 7.671 min  
Delta R.T.: -0.004 min  
Response: 153547953  
Conc: 5.45 ng/ml



#10 Pentachlorophenol

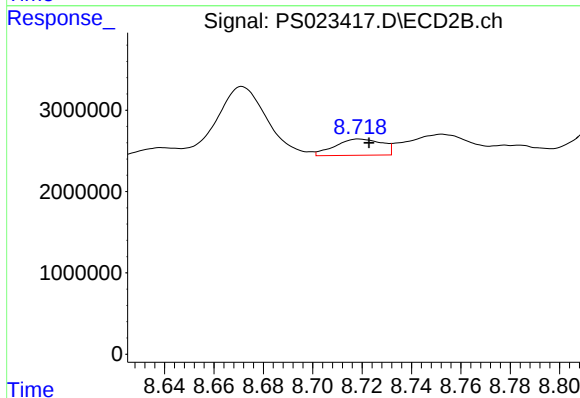
R.T.: 8.358 min  
Delta R.T.: -0.005 min  
Response: 34916332  
Conc: 3.86 ng/ml



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

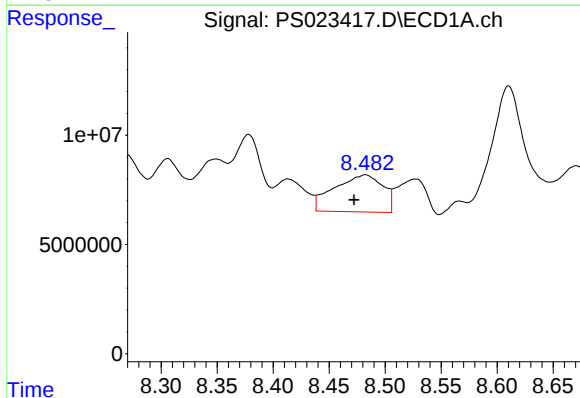
R.T.: 8.202 min  
Delta R.T.: -0.009 min  
Response: 35420612  
Conc: 3.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMPOSITE-MC03



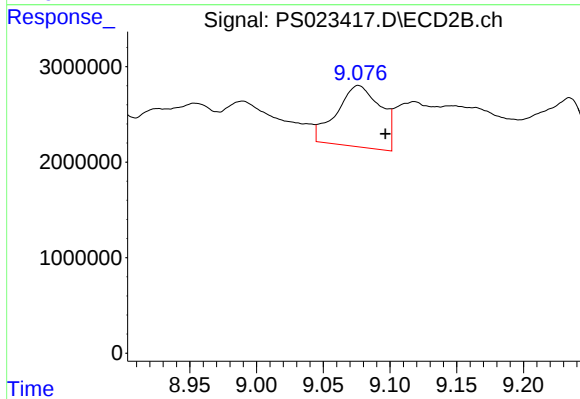
#11 2,4,5-TP (SILVEX)

R.T.: 8.719 min  
Delta R.T.: -0.003 min  
Response: 2656042  
Conc: N.D.



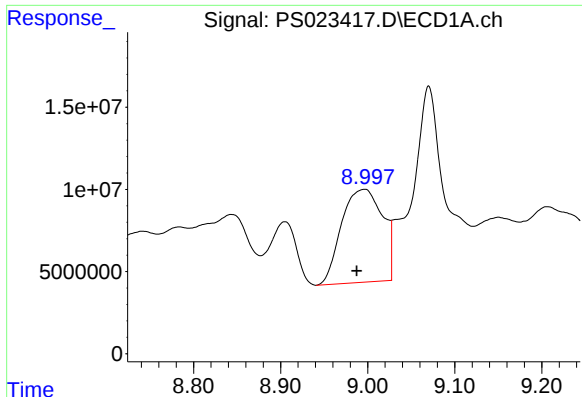
#12 2,4,5-T

R.T.: 8.482 min  
Delta R.T.: 0.010 min  
Response: 51133321  
Conc: 4.50 ng/ml



#12 2,4,5-T

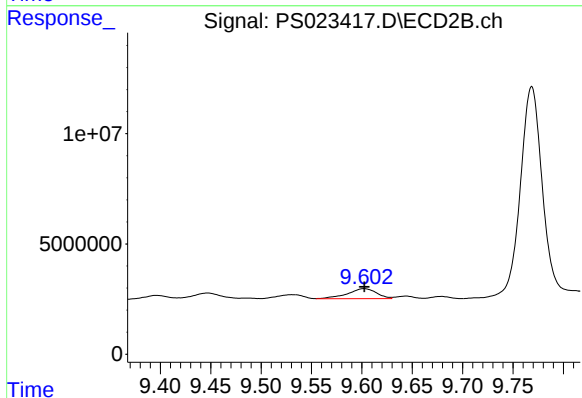
R.T.: 9.076 min  
Delta R.T.: -0.020 min  
Response: 14788972  
Conc: 4.82 ng/ml



#13 2,4-DB

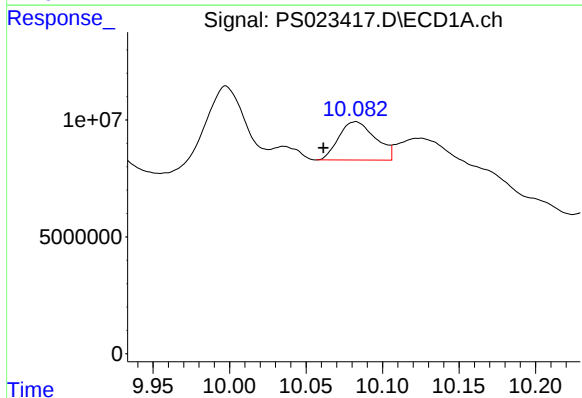
R.T.: 8.996 min  
Delta R.T.: 0.009 min  
Response: 186086465  
Conc: 79.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMPOSITE-MC03



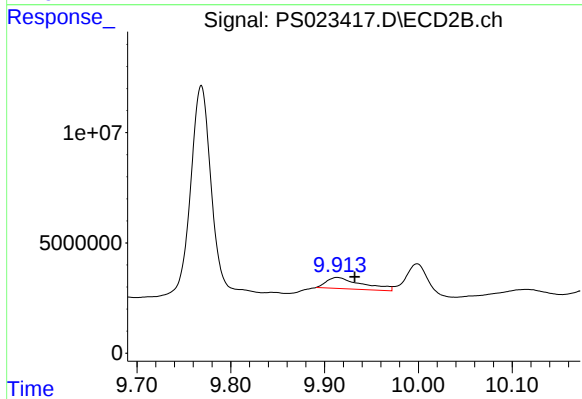
#13 2,4-DB

R.T.: 9.602 min  
Delta R.T.: 0.000 min  
Response: 9156346  
Conc: 24.69 ng/ml



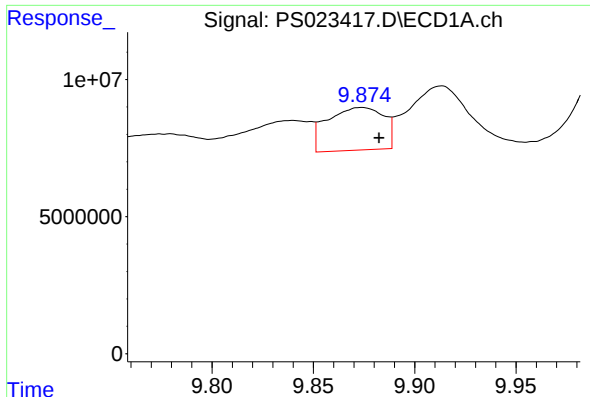
#14 DINOSEB

R.T.: 10.082 min  
Delta R.T.: 0.021 min  
Response: 27329664  
Conc: 3.30 ng/ml



#14 DINOSEB

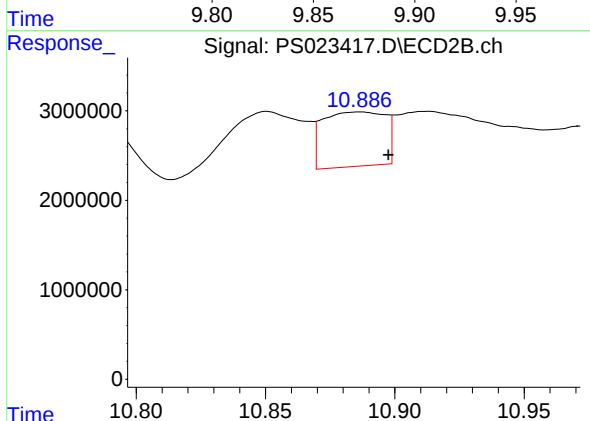
R.T.: 9.914 min  
Delta R.T.: -0.018 min  
Response: 13507987  
Conc: 5.69 ng/ml



#15 Picloram

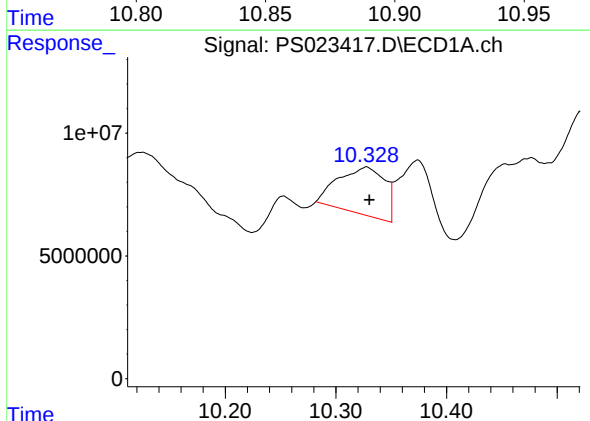
R.T.: 9.874 min  
Delta R.T.: -0.009 min  
Response: 30092363  
Conc: 1.73 ng/ml

Instrument :  
ECD\_S  
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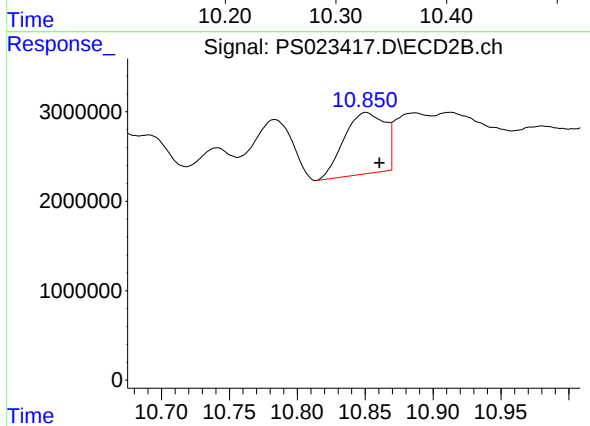
#15 Picloram

R.T.: 10.886 min  
Delta R.T.: -0.012 min  
Response: 10205347  
Conc: 2.24 ng/ml



#16 DCPA

R.T.: 10.328 min  
Delta R.T.: -0.003 min  
Response: 56353364  
Conc: 4.04 ng/ml



#16 DCPA

R.T.: 10.851 min  
Delta R.T.: -0.010 min  
Response: 14452840  
Conc: 3.60 ng/ml