

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060424\  
 Data File : PS026913.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jun 2024 00:29  
 Operator : AR\AJ  
 Sample : P2686-01  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WCS-TPQ

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 05 02:18:32 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 15 02:07:16 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     | 7.242   | 7.770   | 1196.3E6 | 687.2E6  | 443.323 | 376.558  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 0.000   | 2.678f  | 0        | 335.2E6  | N.D.    | 99.250   |
| 3) T                        | 4-Nitroph... | 7.053   | 7.299   | 11155031 | 21532159 | 6.200   | 16.082 # |
| 5) T                        | DICAMBA      | 7.451   | 7.967   | 5937845  | -2753691 | <MDL    | N.D. #   |
| 6) T                        | MCP          | 7.623   | 8.064   | 35079985 | 11055898 | 4.375   | 2.041 #  |
| 7) T                        | MCPA         | 7.761   | 8.312   | 15235184 | 15077656 | 1.329   | 1.940 #  |
| 8) T                        | DICHLORPROP  | 8.176f  | 8.735f  | 22250661 | 185.4E6  | 6.984   | 88.741 # |
| 9) T                        | 2,4-D        | 8.379   | 9.002   | 47212668 | 14793130 | 13.250  | 6.511 #  |
| 10) T                       | Pentachlo... | 8.655   | 9.539   | 371098   | 9451567  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.283f  | 9.888f  | 18954725 | 1063.4E6 | 1.085   | 89.232 # |
| 12) T                       | 2,4,5-T      | 9.574f  | 10.367  | 35761913 | 19991983 | 1.955   | 1.665    |
| 13) T                       | 2,4-DB       | 10.129  | 10.932  | 161.0E6  | 43943913 | 62.808  | 28.532 # |
| 14) T                       | DINOSEB      | 11.337  | 11.290  | 2510546  | 24477784 | <MDL    | 2.975 #  |
| 15) T                       | Picloram     | 0.000   | 12.387  | 0        | 14985894 | N.D.    | <MDL     |
| 16) T                       | DCPA         | 11.650f | 12.293f | 65557950 | 41531897 | 3.222   | 2.875    |
| -----                       |              |         |         |          |          |         |          |

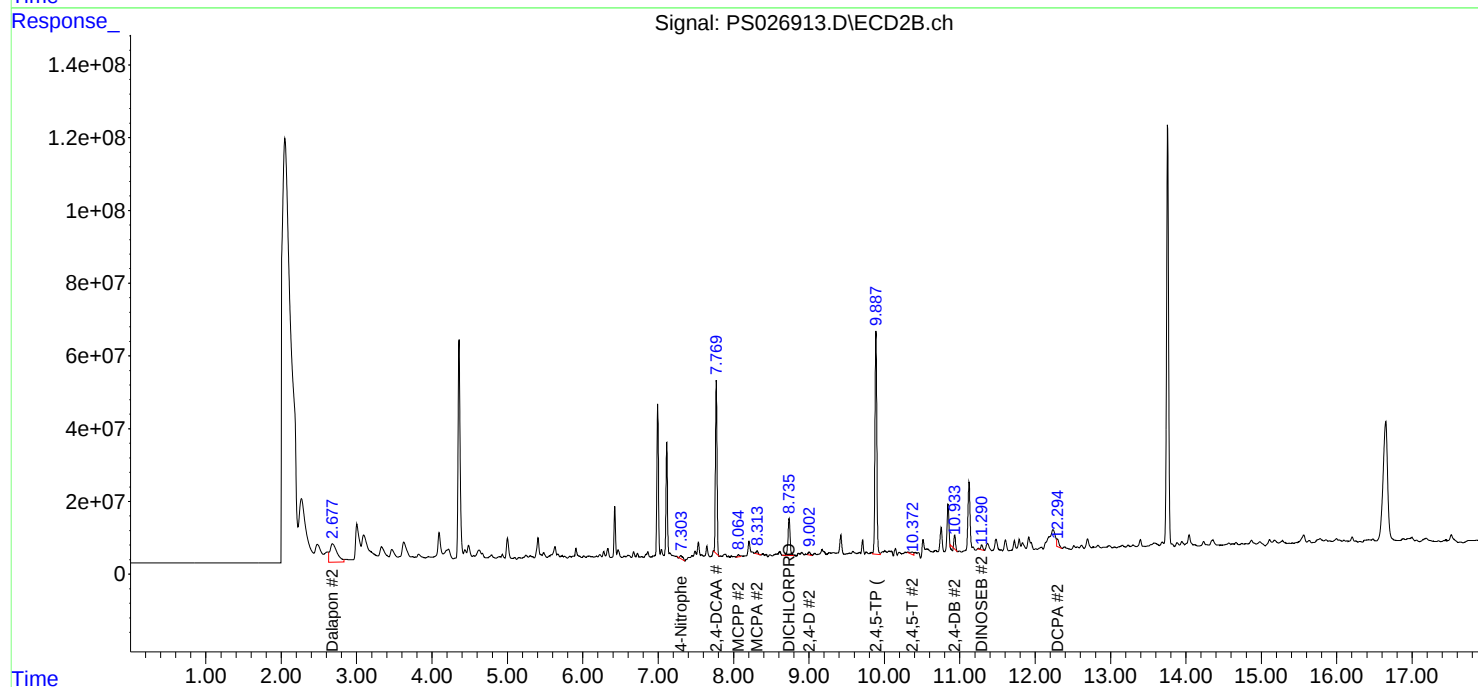
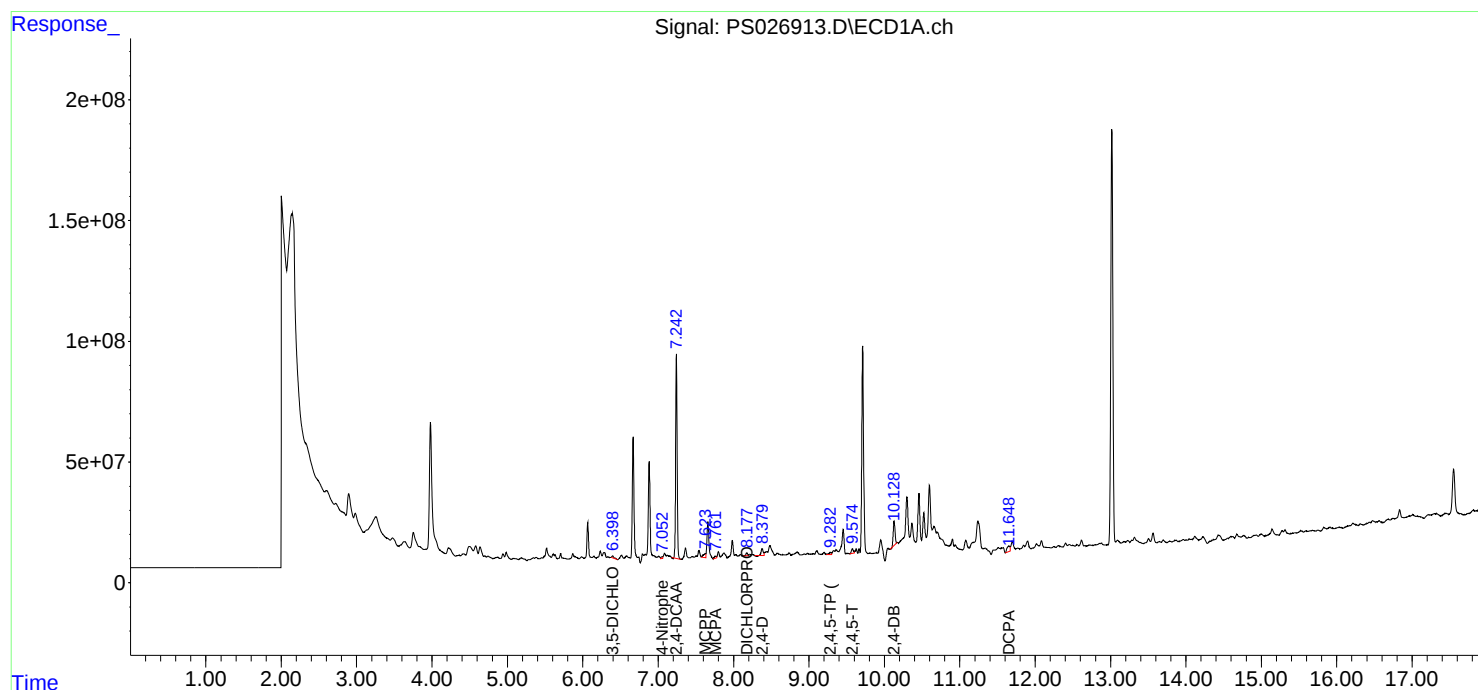
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

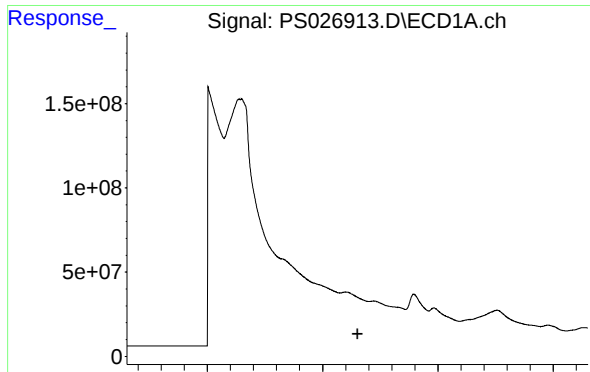
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060424\  
Data File : PS026913.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jun 2024 00:29  
Operator : AR\AJ  
Sample : P2686-01  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPQ

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 05 02:18:32 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
Quant Title : 8080.M  
QLast Update : Wed May 15 02:07:16 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

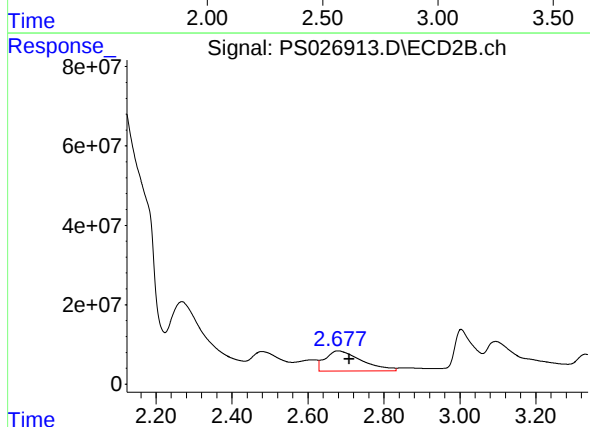




#1 Dalapon

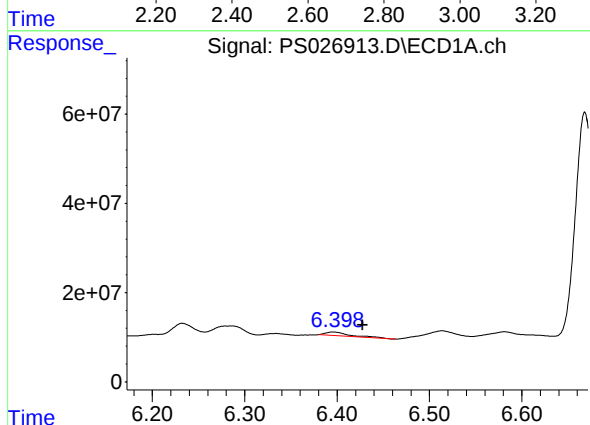
R.T.: 0.000 min  
Exp R.T.: 2.651 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPQ



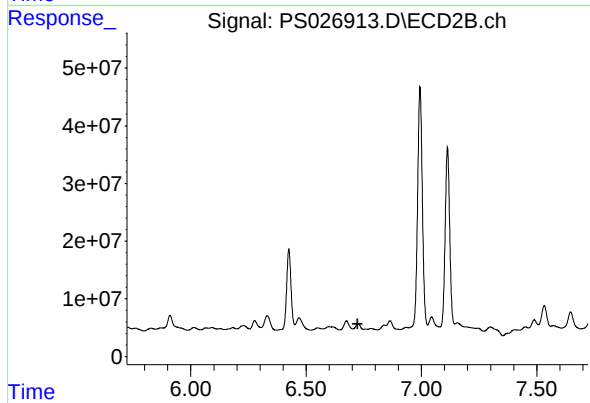
#1 Dalapon

R.T.: 2.678 min  
Delta R.T.: -0.031 min  
Response: 335226896  
Conc: 99.25 ng/ml



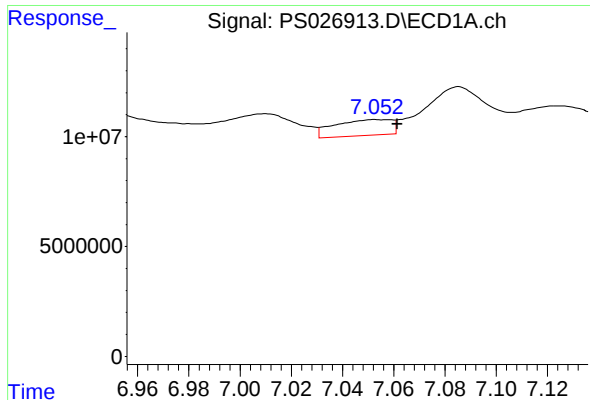
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.396 min  
Delta R.T.: -0.031 min  
Response: 15321784  
Conc: 4.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

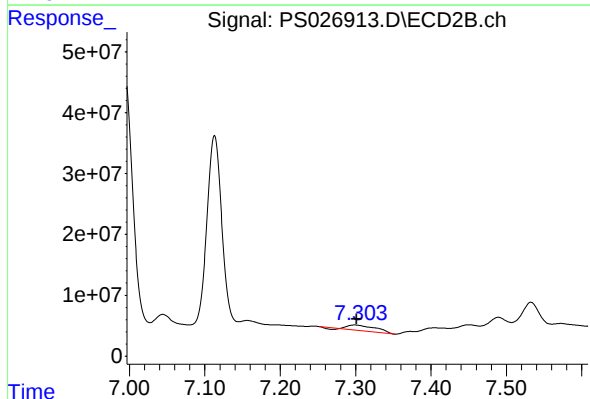
R.T.: 6.725 min  
Delta R.T.: 0.002 min  
Response: -11473149  
Conc: N.D.



#3 4-Nitrophenol

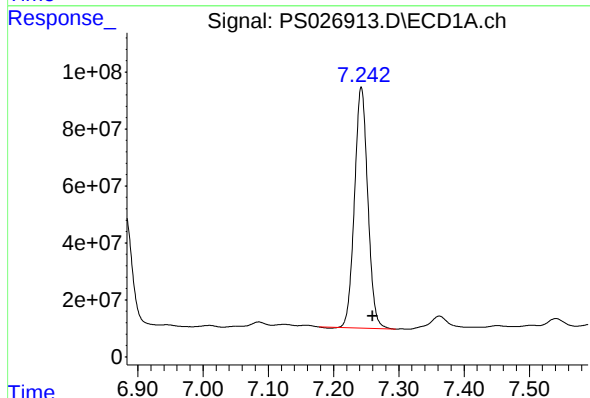
R.T.: 7.053 min  
Delta R.T.: -0.009 min  
Response: 11155031  
Conc: 6.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPQ



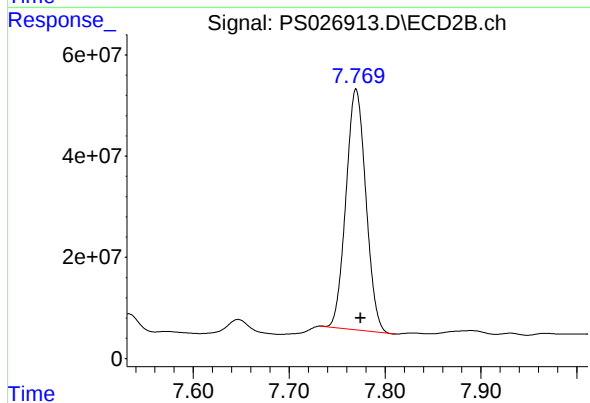
#3 4-Nitrophenol

R.T.: 7.299 min  
Delta R.T.: -0.002 min  
Response: 21532159  
Conc: 16.08 ng/ml



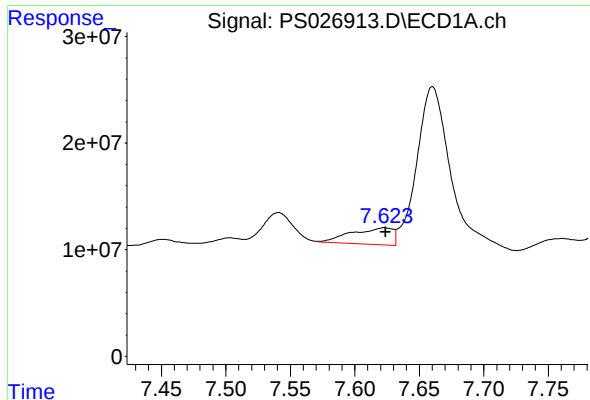
#4 2,4-DCAA

R.T.: 7.242 min  
Delta R.T.: -0.017 min  
Response: 1196259242  
Conc: 443.32 ng/ml



#4 2,4-DCAA

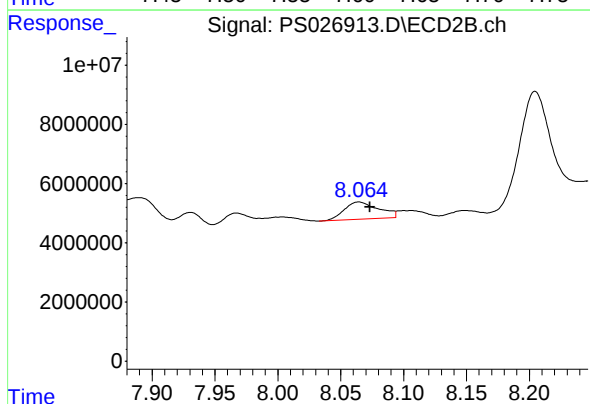
R.T.: 7.770 min  
Delta R.T.: -0.005 min  
Response: 687231630  
Conc: 376.56 ng/ml



#6 MCPP

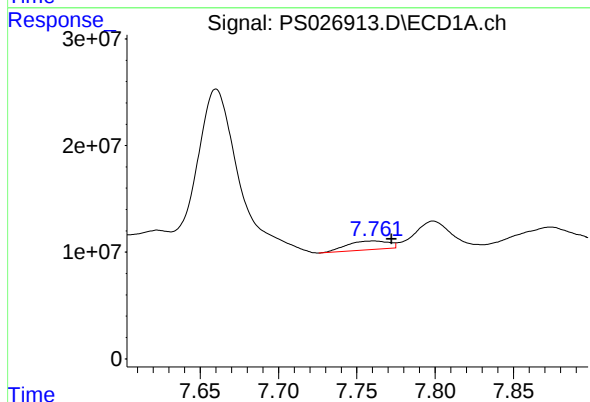
R.T.: 7.623 min  
Delta R.T.: 0.000 min  
Response: 35079985  
Conc: 4.37 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPQ



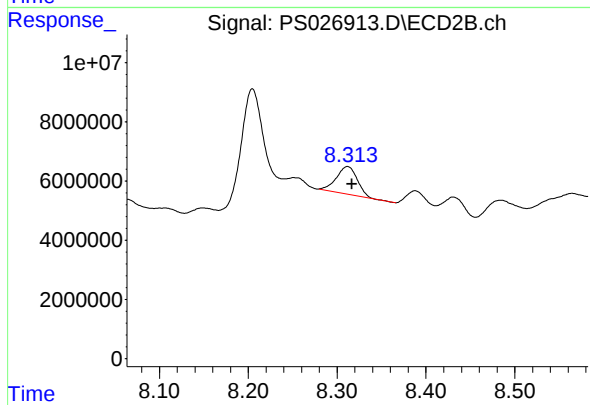
#6 MCPP

R.T.: 8.064 min  
Delta R.T.: -0.009 min  
Response: 11055898  
Conc: 2.04 ug/ml



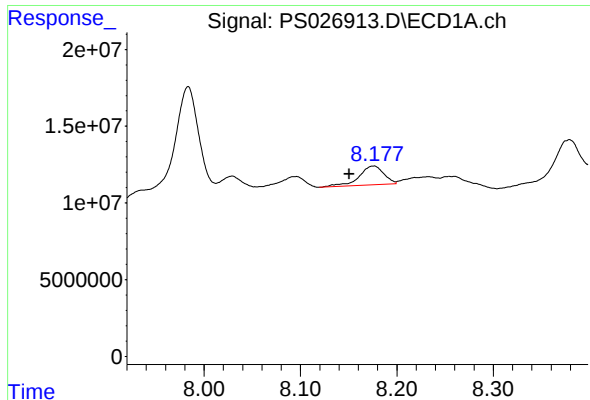
#7 MCPA

R.T.: 7.761 min  
Delta R.T.: -0.011 min  
Response: 15235184  
Conc: 1.33 ug/ml



#7 MCPA

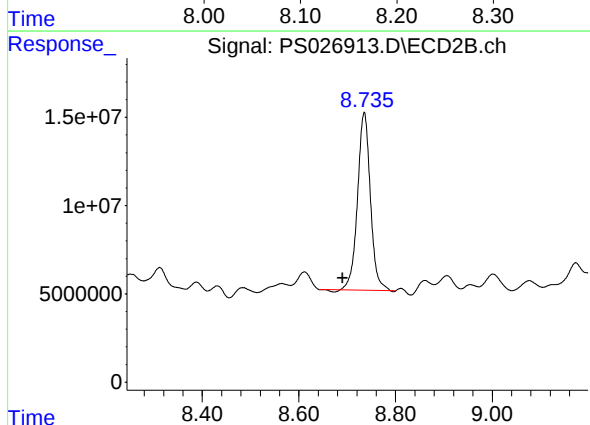
R.T.: 8.312 min  
Delta R.T.: -0.005 min  
Response: 15077656  
Conc: 1.94 ug/ml



#8 DICHLORPROP

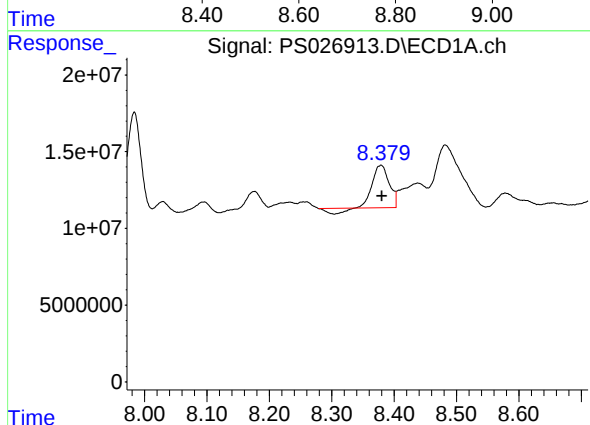
R.T.: 8.176 min  
Delta R.T.: 0.025 min  
Response: 22250661  
Conc: 6.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPQ



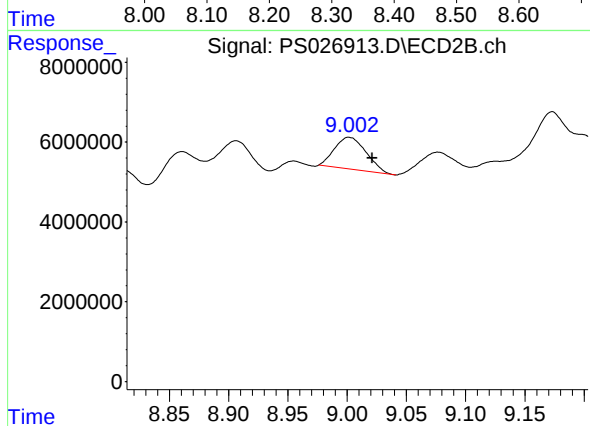
#8 DICHLORPROP

R.T.: 8.735 min  
Delta R.T.: 0.044 min  
Response: 185432733  
Conc: 88.74 ng/ml



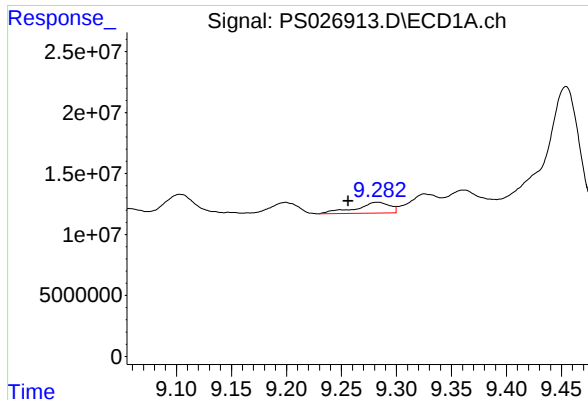
#9 2,4-D

R.T.: 8.379 min  
Delta R.T.: -0.002 min  
Response: 47212668  
Conc: 13.25 ng/ml



#9 2,4-D

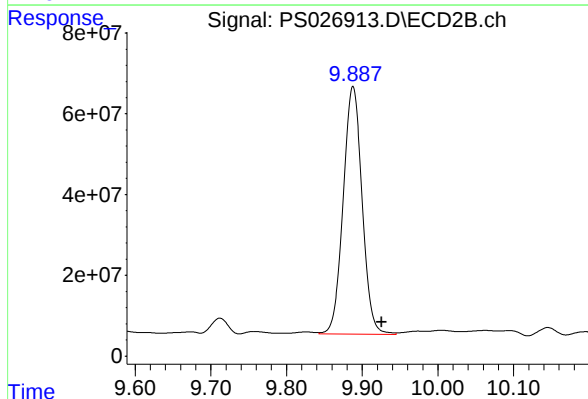
R.T.: 9.002 min  
Delta R.T.: -0.020 min  
Response: 14793130  
Conc: 6.51 ng/ml



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

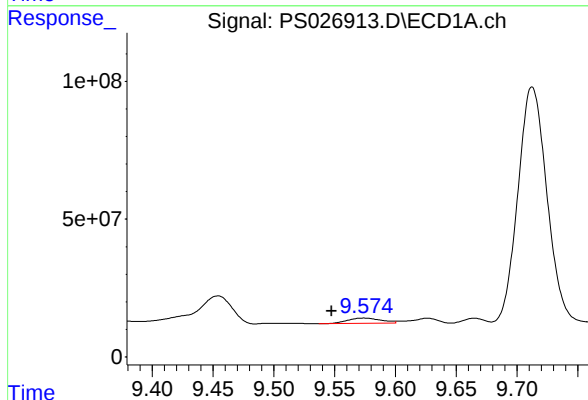
R.T.: 9.283 min  
Delta R.T.: 0.026 min  
Response: 18954725  
Conc: 1.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPQ



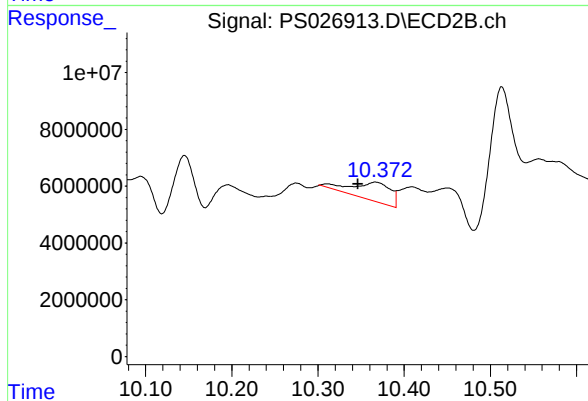
#11 2,4,5-TP (SILVEX)

R.T.: 9.888 min  
Delta R.T.: -0.038 min  
Response: 1063352053  
Conc: 89.23 ng/ml



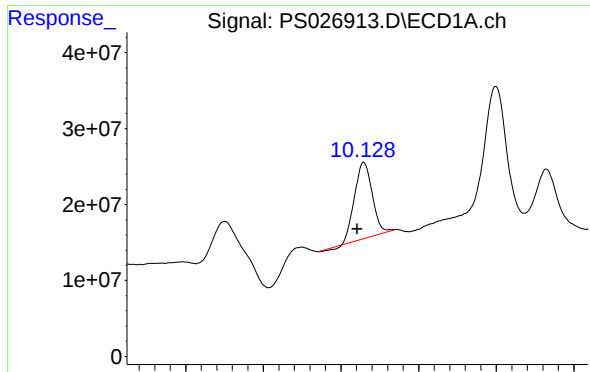
#12 2,4,5-T

R.T.: 9.574 min  
Delta R.T.: 0.026 min  
Response: 35761913  
Conc: 1.95 ng/ml



#12 2,4,5-T

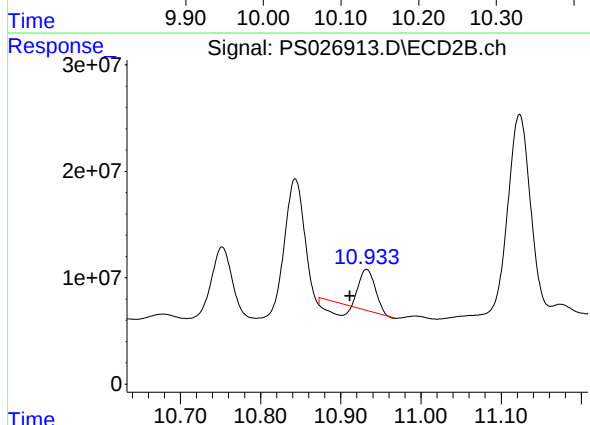
R.T.: 10.367 min  
Delta R.T.: 0.020 min  
Response: 19991983  
Conc: 1.66 ng/ml



#13 2,4-DB

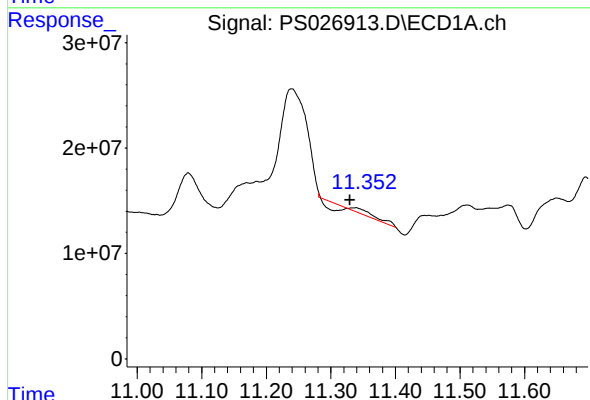
R.T.: 10.129 min  
Delta R.T.: 0.008 min  
Response: 161030332  
Conc: 62.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPQ



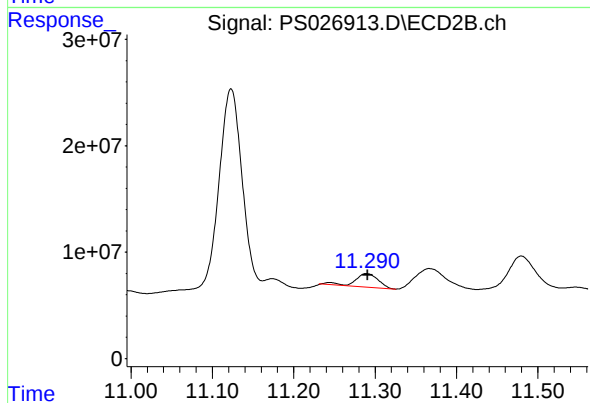
#13 2,4-DB

R.T.: 10.932 min  
Delta R.T.: 0.020 min  
Response: 43943913  
Conc: 28.53 ng/ml



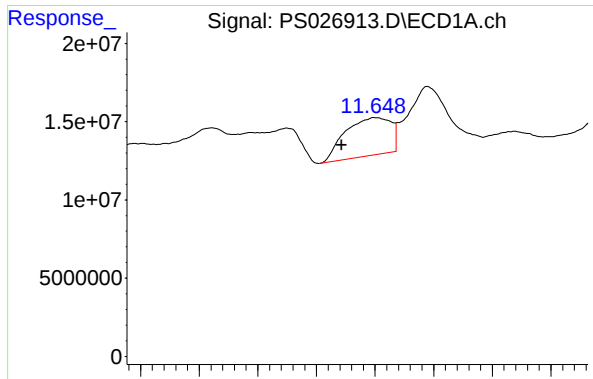
#14 DINOSEB

R.T.: 11.337 min  
Delta R.T.: 0.007 min  
Response: 2510546  
Conc: N.D.



#14 DINOSEB

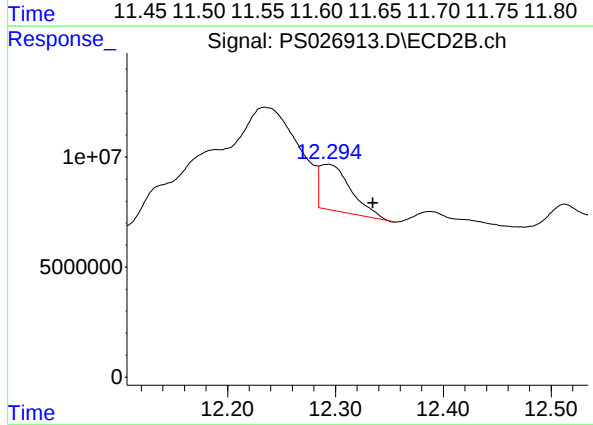
R.T.: 11.290 min  
Delta R.T.: -0.001 min  
Response: 24477784  
Conc: 2.97 ng/ml



#16 DCPA

R.T.: 11.650 min  
Delta R.T.: 0.029 min  
Response: 65557950  
Conc: 3.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WCS-TPQ



#16 DCPA

R.T.: 12.293 min  
Delta R.T.: -0.042 min  
Response: 41531897  
Conc: 2.87 ng/ml