

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110425\
 Data File : PS032270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2025 11:47
 Operator : AR\AJ
 Sample : PB170386TB
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB170386TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:25:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 04 04:59:50 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.281	7.614	851.1E6	1148.9E6	187.820	315.152 #

Target Compounds						
1) T Dalapon	2.627f	2.555f	4191.4E6	-828528270	583.861	N.D. #
2) T 3,5-DICHL...	6.466	6.625f	218.4E6	412.7E6	33.774	68.679 #
3) T 4-Nitroph...	7.136f	7.225f	107.3E6	380.7E6	79.912	167.716 #
5) T DICAMBA	7.491f	0.000	70510573	0	3.737	N.D. #
6) T MCPP	7.678f	7.877f	299.6E6	1285.5E6	27.513	96.645 #
7) T MCPA	7.781	0.000	444.3E6	0	33.096	N.D. #
8) T DICHLORPROP	8.184	0.000	928.0E6	0	208.598	N.D. #
10) T Pentachlo...	8.706	9.354	109.9E6	1707.1E6	1.752	29.081 #
11) T 2,4,5-TP ...	9.325f	9.725	419.4E6	6354.1E6	16.122	236.619 #
12) T 2,4,5-T	0.000	10.192	0	4824.2E6	N.D.	203.396
13) T 2,4-DB	10.146	10.757	1135.4E6	376.2E6	430.874	99.754 #
14) T DINOSEB	11.381f	11.118	37614359	893.0E6	1.808	50.486 #
15) T Picloram	11.163	12.257f	9260503	595.5E6	<MDL	16.016 #

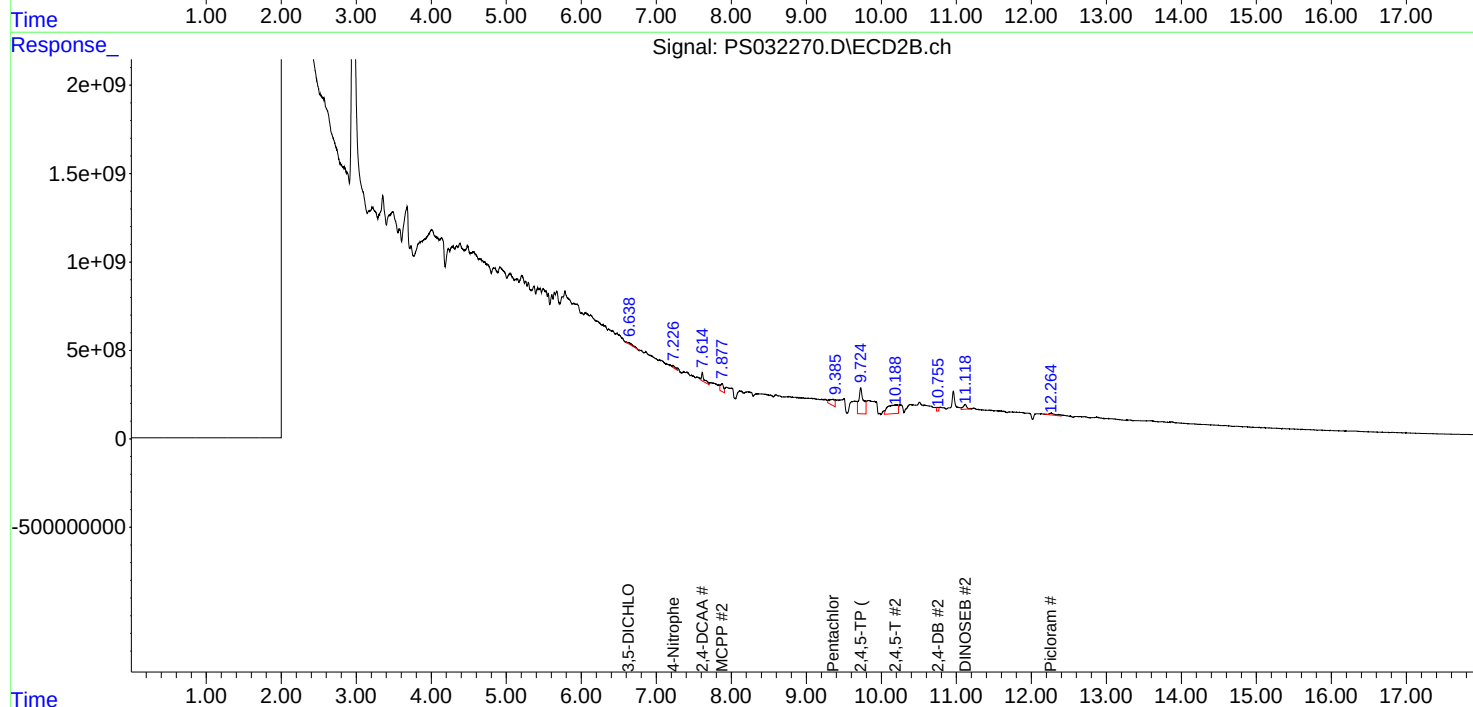
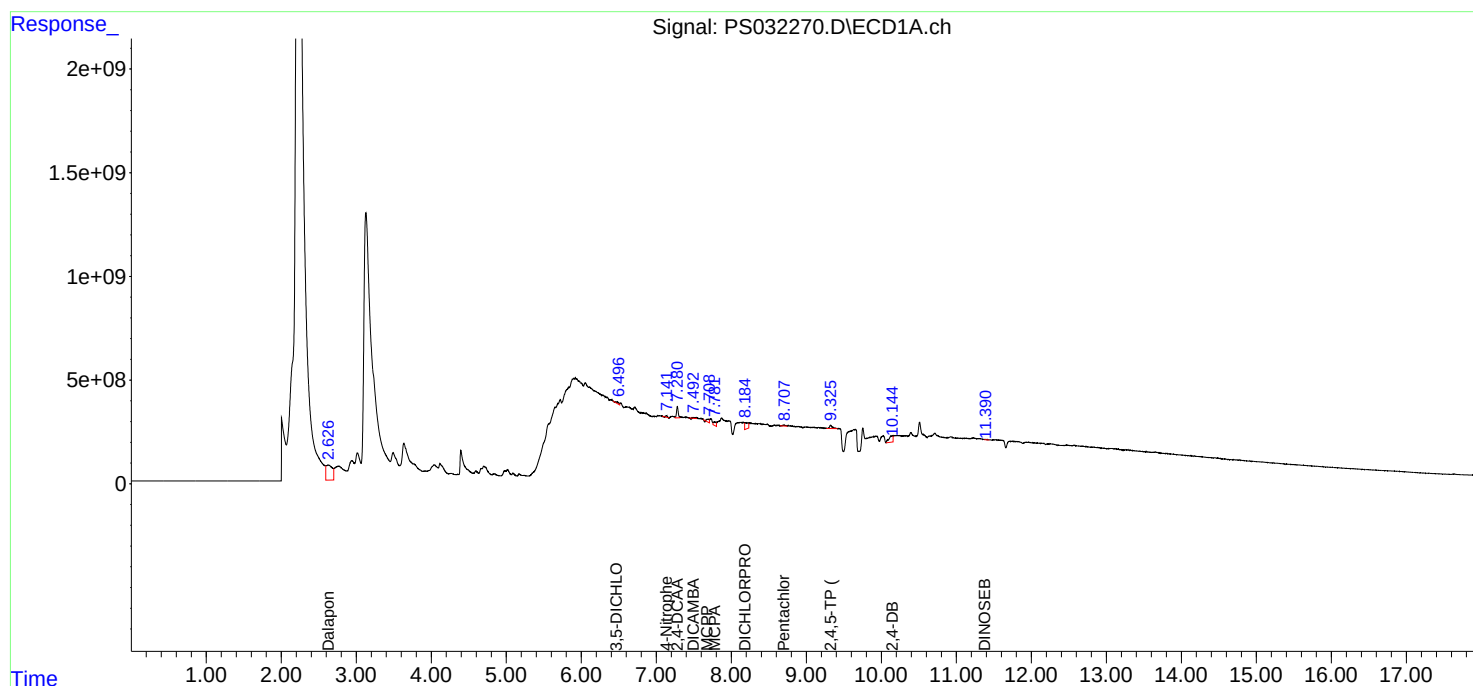
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

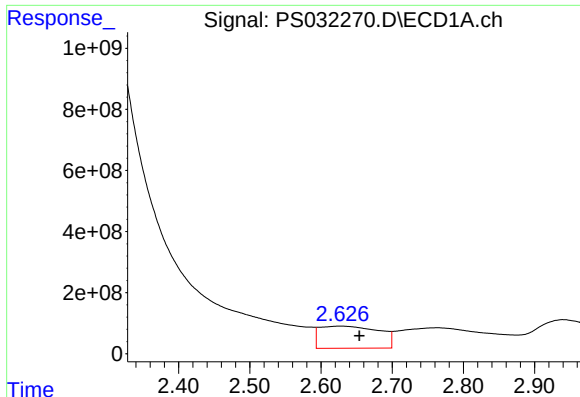
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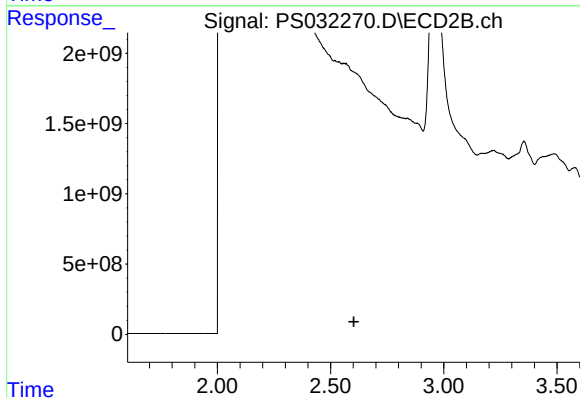




#1 Dalapon

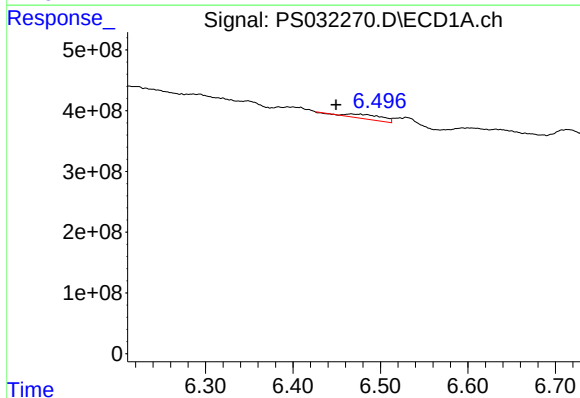
R.T.: 2.627 min
Delta R.T.: -0.027 min
Response: 4191408790
Conc: 583.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170386TB



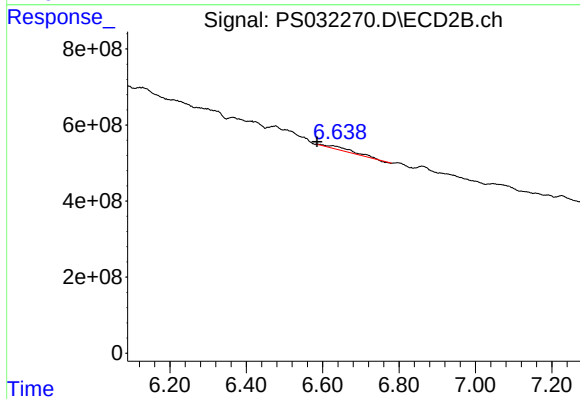
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: -0.048 min
Response: -828528270
Conc: N.D.



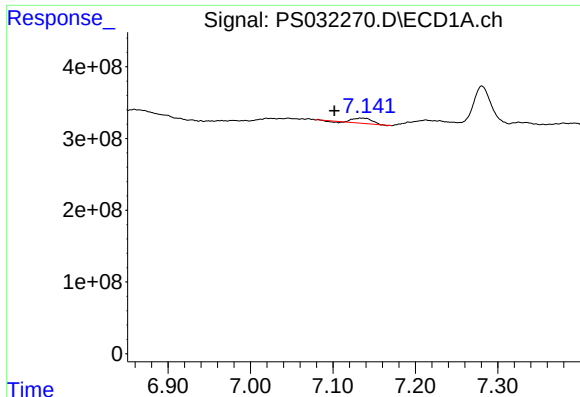
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.466 min
Delta R.T.: 0.017 min
Response: 218389931
Conc: 33.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

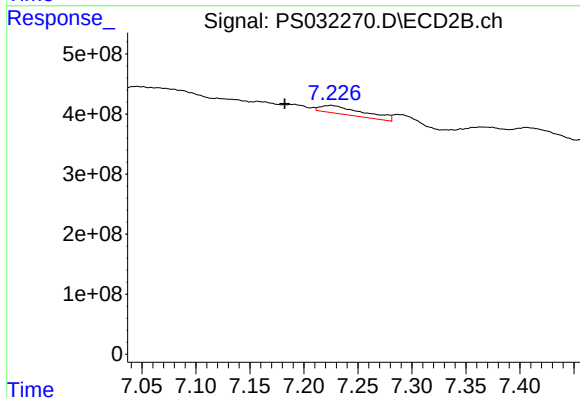
R.T.: 6.625 min
Delta R.T.: 0.040 min
Response: 412686333
Conc: 68.68 ng/ml



#3 4-Nitrophenol

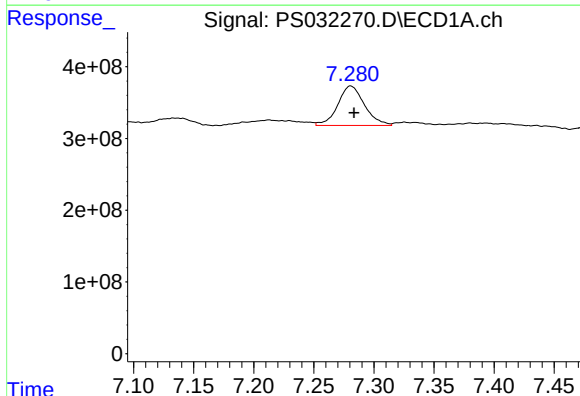
R.T.: 7.136 min
Delta R.T.: 0.034 min
Response: 107278725
Conc: 79.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170386TB



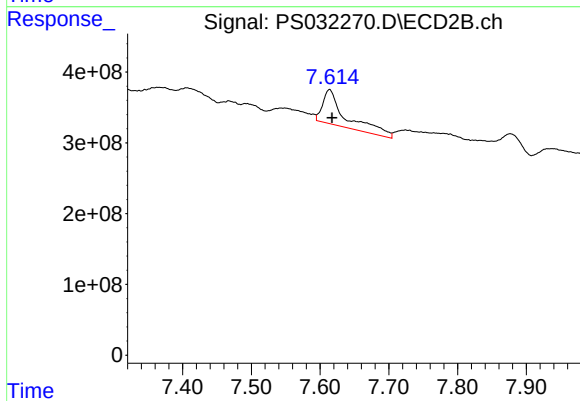
#3 4-Nitrophenol

R.T.: 7.225 min
Delta R.T.: 0.043 min
Response: 380703258
Conc: 167.72 ng/ml



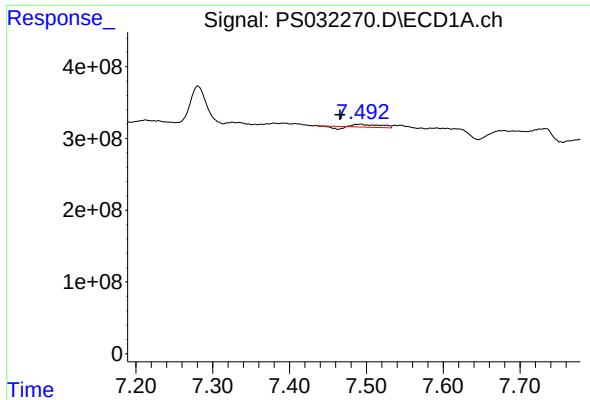
#4 2,4-DCAA

R.T.: 7.281 min
Delta R.T.: -0.003 min
Response: 851061742
Conc: 187.82 ng/ml



#4 2,4-DCAA

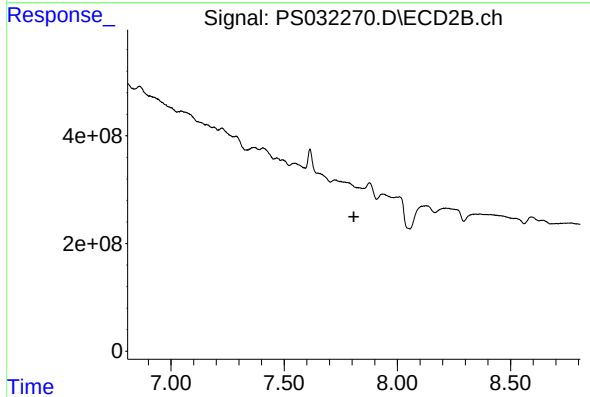
R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 1148886042
Conc: 315.15 ng/ml



#5 DICAMBA

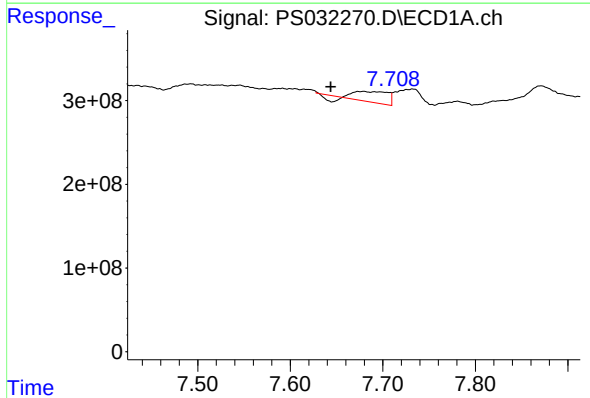
R.T.: 7.491 min
Delta R.T.: 0.025 min
Response: 70510573
Conc: 3.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170386TB



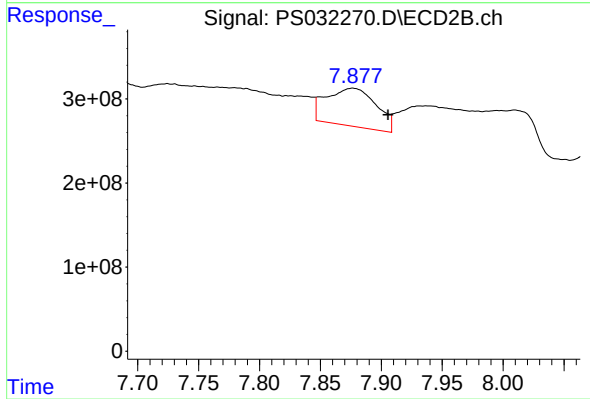
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



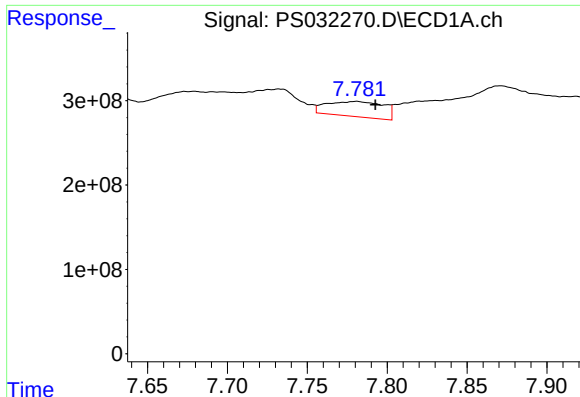
#6 MCP

R.T.: 7.678 min
Delta R.T.: 0.034 min
Response: 299625799
Conc: 27.51 ug/ml



#6 MCP

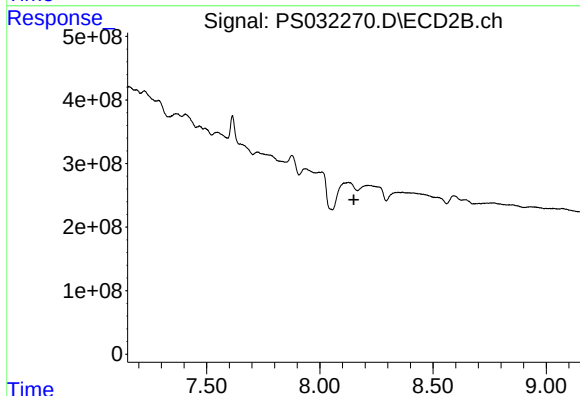
R.T.: 7.877 min
Delta R.T.: -0.029 min
Response: 1285468369
Conc: 96.64 ug/ml



#7 MCPA

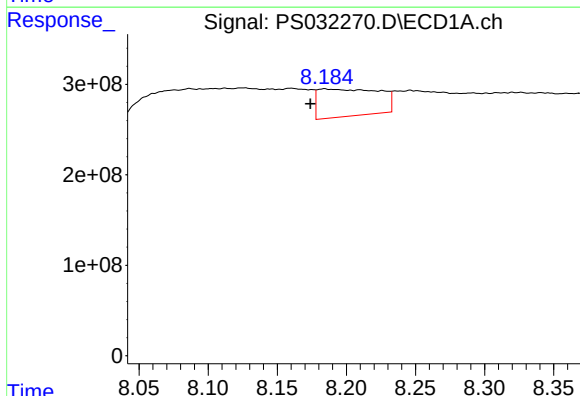
R.T.: 7.781 min
Delta R.T.: -0.012 min
Response: 444334589
Conc: 33.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB170386TB



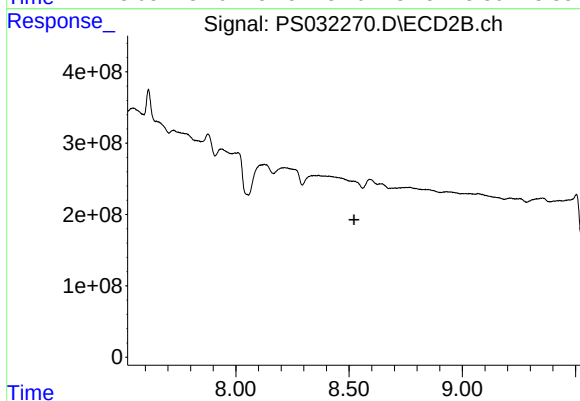
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



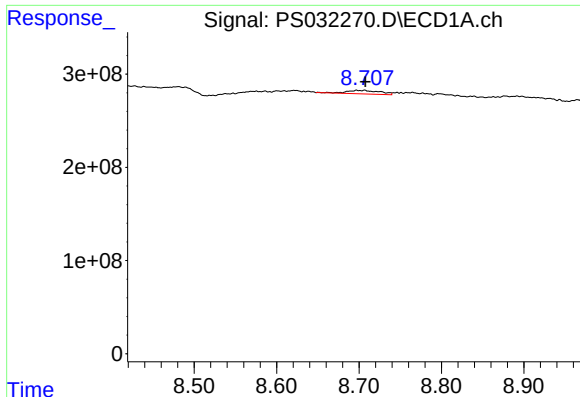
#8 DICHLORPROP

R.T.: 8.184 min
Delta R.T.: 0.010 min
Response: 928002366
Conc: 208.60 ng/ml



#8 DICHLORPROP

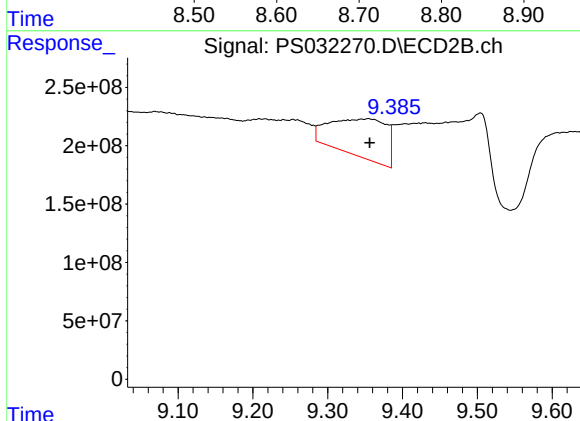
R.T.: 0.000 min
Exp R.T. : 8.522 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

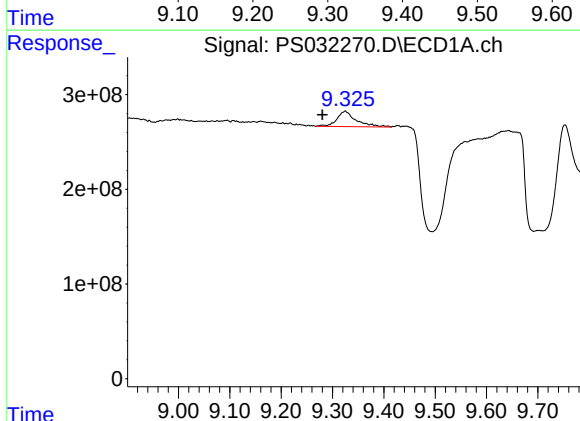
R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 109906388
Conc: 1.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170386TB



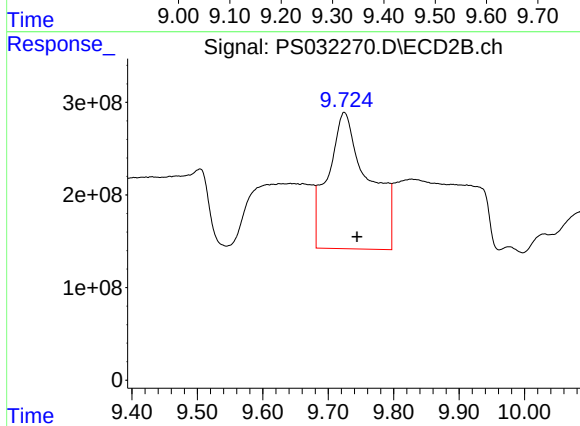
#10 Pentachlorophenol

R.T.: 9.354 min
Delta R.T.: -0.002 min
Response: 1707116098
Conc: 29.08 ng/ml



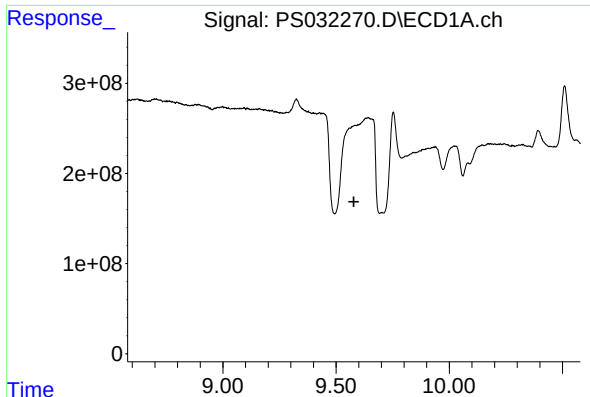
#11 2,4,5-TP (SILVEX)

R.T.: 9.325 min
Delta R.T.: 0.044 min
Response: 419371060
Conc: 16.12 ng/ml



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

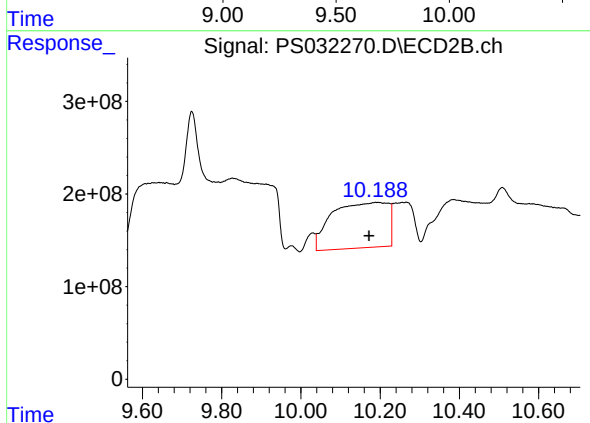
R.T.: 9.725 min
Delta R.T.: -0.019 min
Response: 6354145173
Conc: 236.62 ng/ml



#12 2,4,5-T

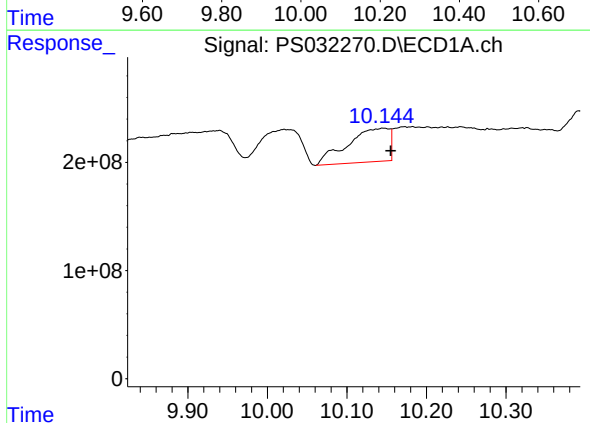
R.T.: 0.000 min
Exp R.T.: 9.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170386TB



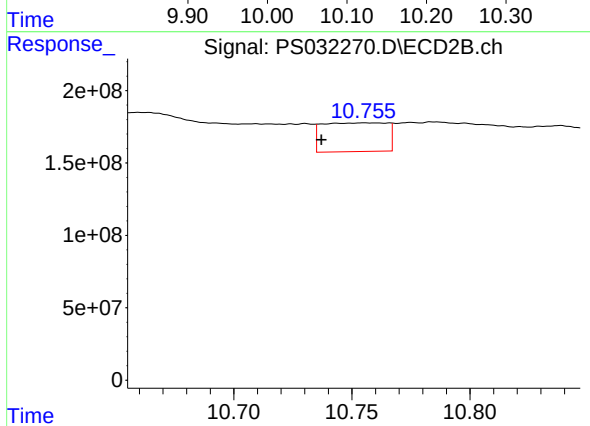
#12 2,4,5-T

R.T.: 10.192 min
Delta R.T.: 0.020 min
Response: 4824162857
Conc: 203.40 ng/ml



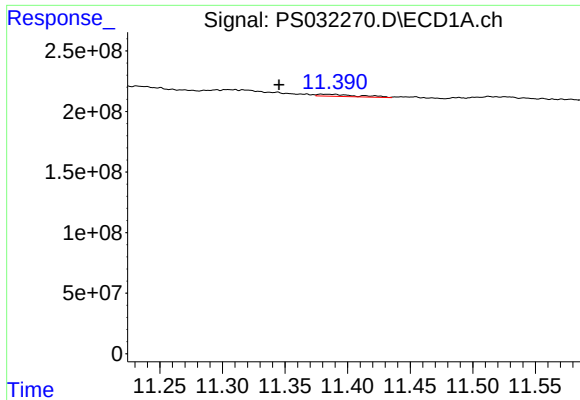
#13 2,4-DB

R.T.: 10.146 min
Delta R.T.: -0.009 min
Response: 1135401728
Conc: 430.87 ng/ml



#13 2,4-DB

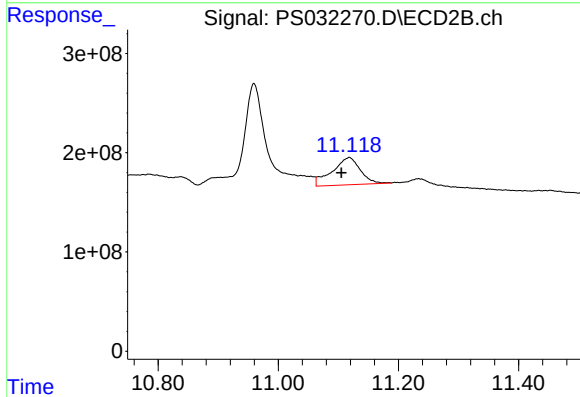
R.T.: 10.757 min
Delta R.T.: 0.020 min
Response: 376206651
Conc: 99.75 ng/ml



#14 DINOSEB

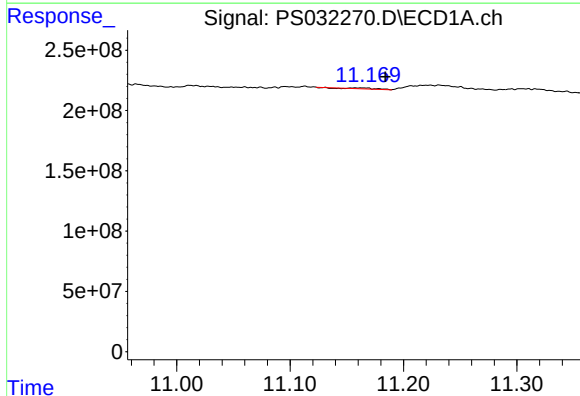
R.T.: 11.381 min
Delta R.T.: 0.036 min
Response: 37614359
Conc: 1.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170386TB



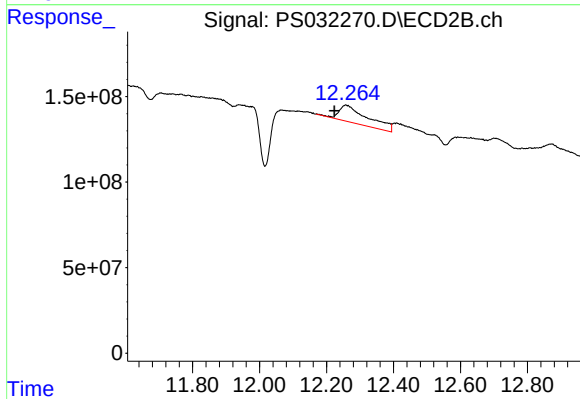
#14 DINOSEB

R.T.: 11.118 min
Delta R.T.: 0.013 min
Response: 892971464
Conc: 50.49 ng/ml



#15 Picloram

R.T.: 11.163 min
Delta R.T.: -0.021 min
Response: 9260503
Conc: N.D.



#15 Picloram

R.T.: 12.257 min
Delta R.T.: 0.034 min
Response: 595520398
Conc: 16.02 ng/ml