

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012925\
 Data File : PS028981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 17:27
 Operator : AR\AJ
 Sample : Q1209-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:24:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.195	7.673	960.5E6	314.7E6	345.010	282.077
Target Compounds							
2) T	3,5-DICHL...	6.357	6.648	5105064	-779093	1.277	N.D. #
3) T	4-Nitroph...	6.998	7.237f	8741054	14058680	4.933	15.800 #
5) T	DICAMBA	7.396	7.869	2378140	7920108	<MDL	1.422 #
6) T	MCP	7.563	7.964	12349576	11642435	1.812	3.871 #
7) T	MCPA	7.731	8.211	54025506	8791732	5.484	2.070 #
8) T	DICHLORPROP	8.055f	8.624f	26525805	84446120	8.372	60.078 #
9) T	2,4-D	8.292	0.000	14080956	0	4.167	N.D. #
10) T	Pentachlo...	8.607	9.428	14298224	26463521	<MDL	1.142 #
11) T	2,4,5-TP ...	9.149f	9.844f	70020572	38590707	3.660	4.097
12) T	2,4,5-T	9.527f	10.207	-2622500	76239292	N.D.	8.463
13) T	2,4-DB	10.032	10.813	155.6E6	26327983	43.852	26.440 #
14) T	DINOSEB	11.250	11.165	336.7E6	33572274	20.351	5.232 #
15) T	Picloram	11.065	12.254	430.0E6	38903005	13.627	2.899 #
16) T	DCPA	11.518f	12.201	276.6E6	20466498	9.645	1.803 #

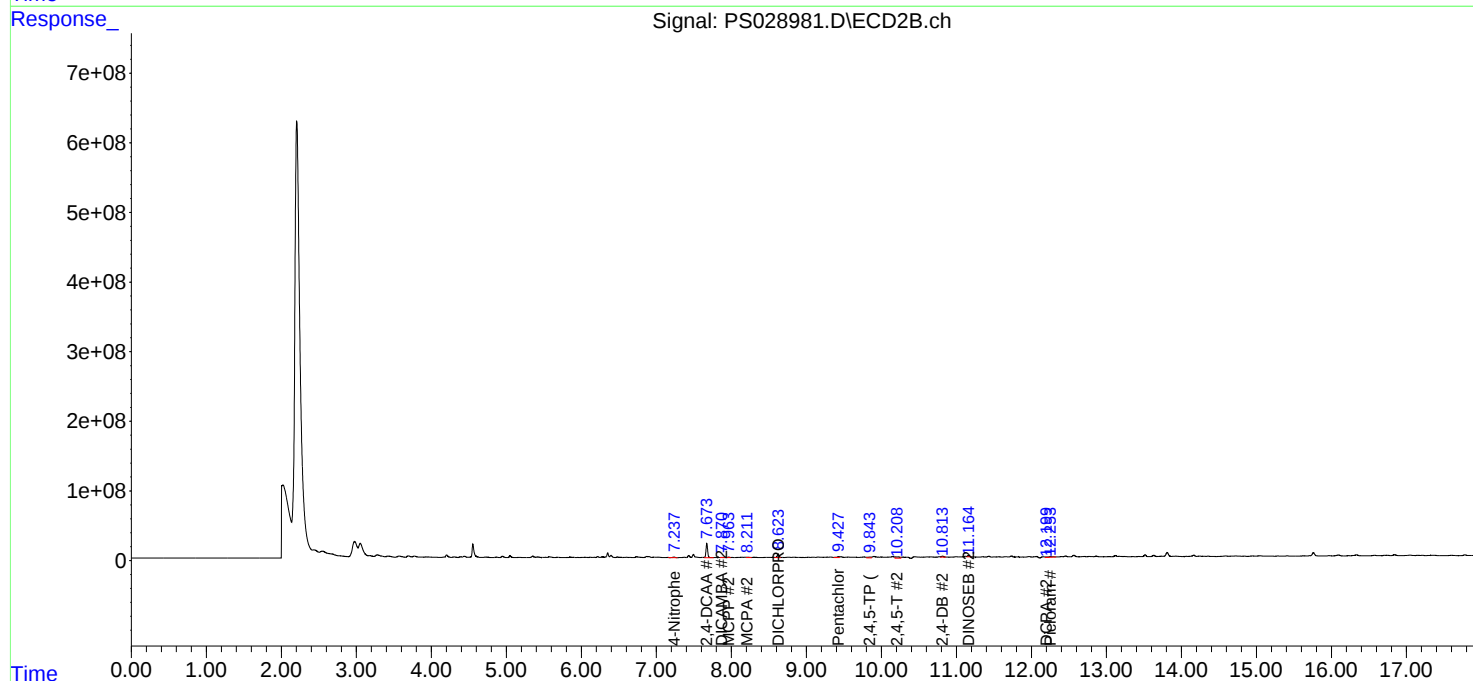
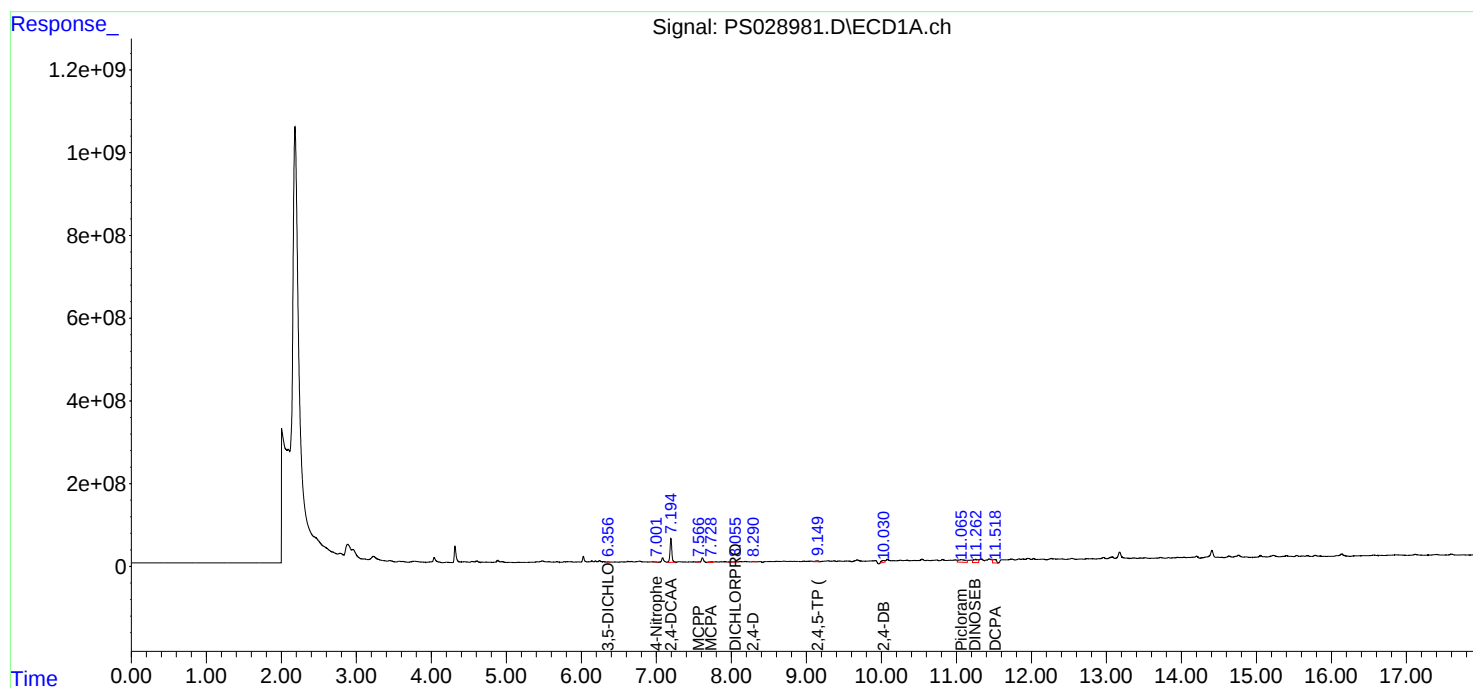
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

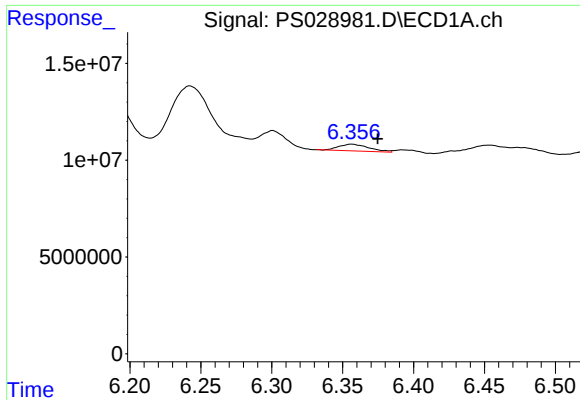
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012925\
Data File : PS028981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 17:27
Operator : AR\AJ
Sample : Q1209-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:24:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 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

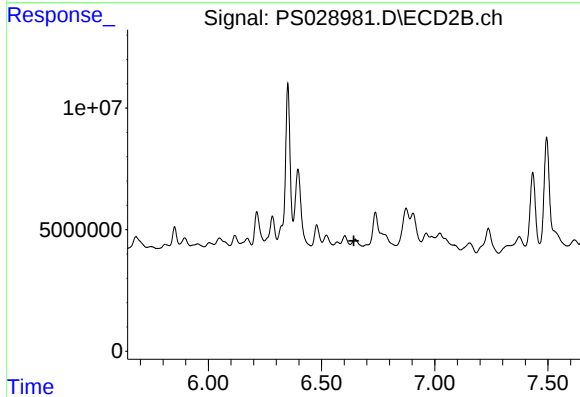




#2 3,5-DICHLOROBENZOIC ACID

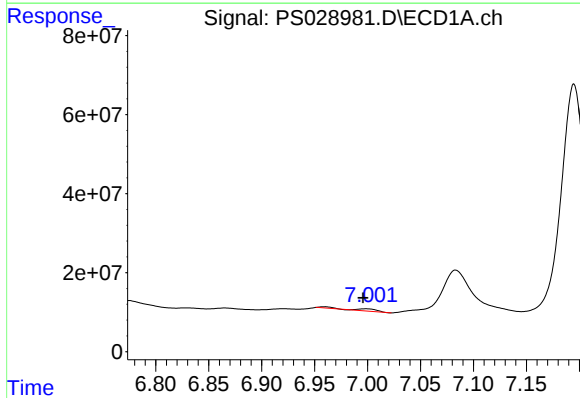
R.T.: 6.357 min
Delta R.T.: -0.018 min
Response: 5105064
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-4



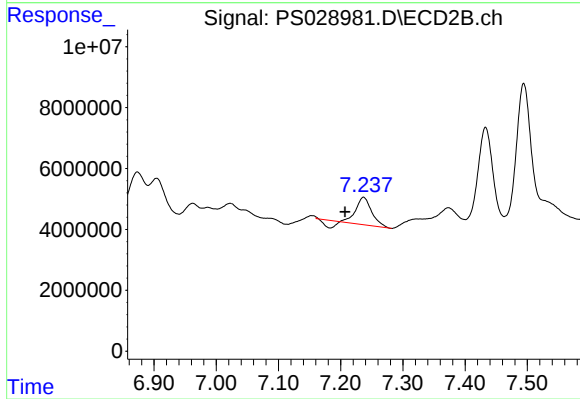
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.648 min
Delta R.T.: 0.005 min
Response: -779093
Conc: N.D.



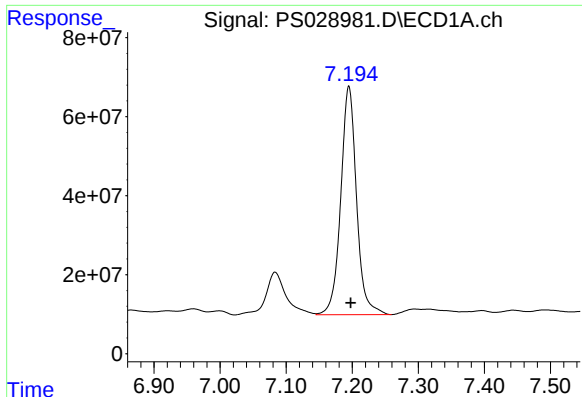
#3 4-Nitrophenol

R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 8741054
Conc: 4.93 ng/ml



#3 4-Nitrophenol

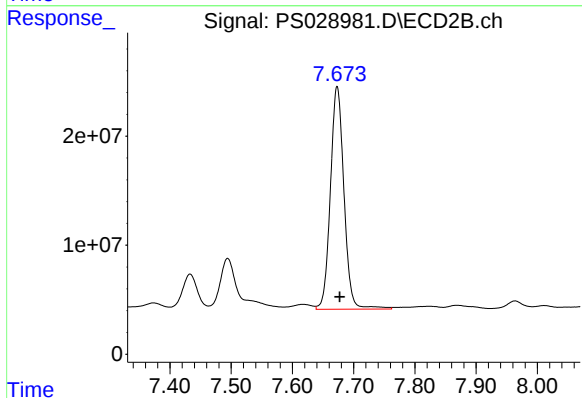
R.T.: 7.237 min
Delta R.T.: 0.030 min
Response: 14058680
Conc: 15.80 ng/ml



#4 2,4-DCAA

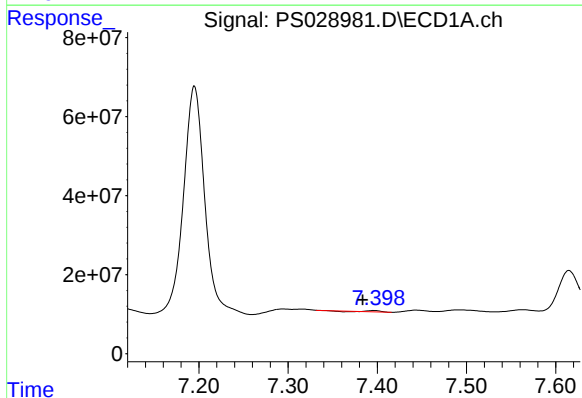
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 960512055
Conc: 345.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-4



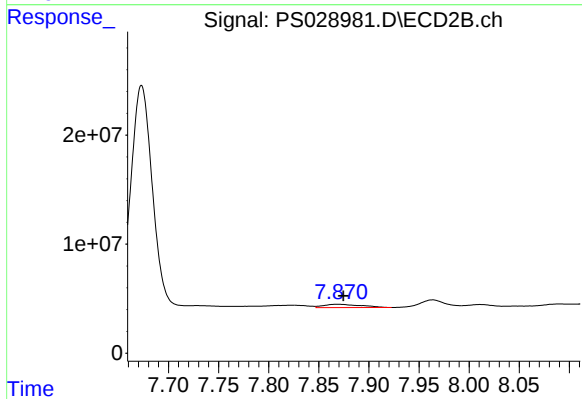
#4 2,4-DCAA

R.T.: 7.673 min
Delta R.T.: -0.004 min
Response: 314745710
Conc: 282.08 ng/ml



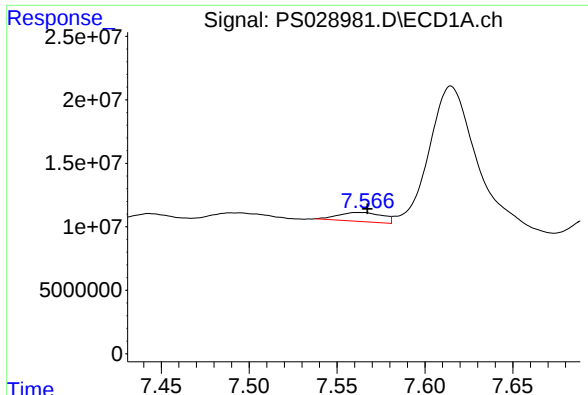
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: 0.012 min
Response: 2378140
Conc: N.D.



#5 DICAMBA

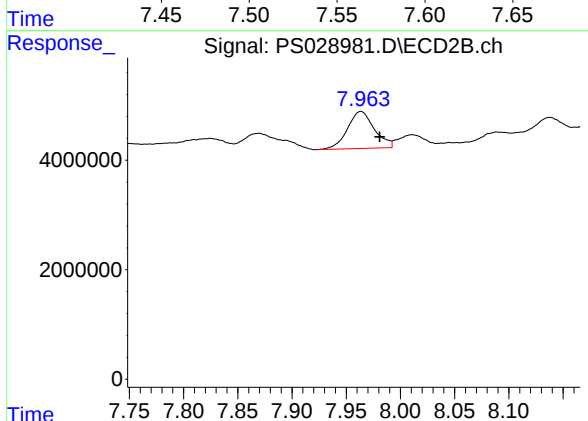
R.T.: 7.869 min
Delta R.T.: -0.006 min
Response: 7920108
Conc: 1.42 ng/ml



#6 MCPP

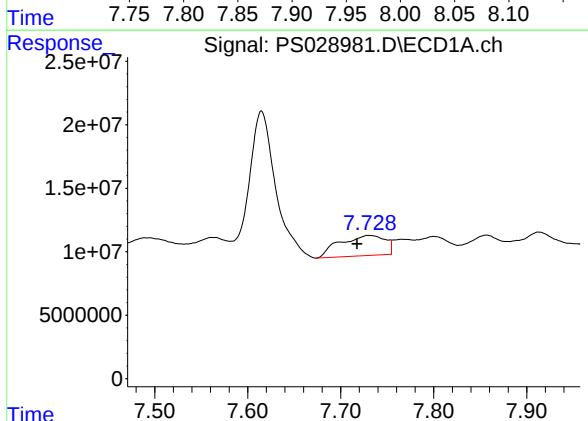
R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 12349576
Conc: 1.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-4



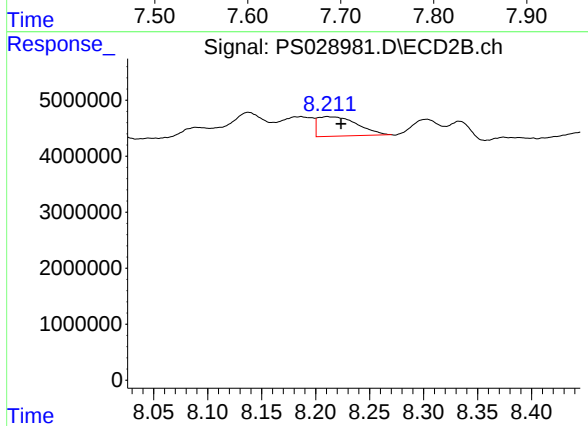
#6 MCPP

R.T.: 7.964 min
Delta R.T.: -0.017 min
Response: 11642435
Conc: 3.87 ug/ml



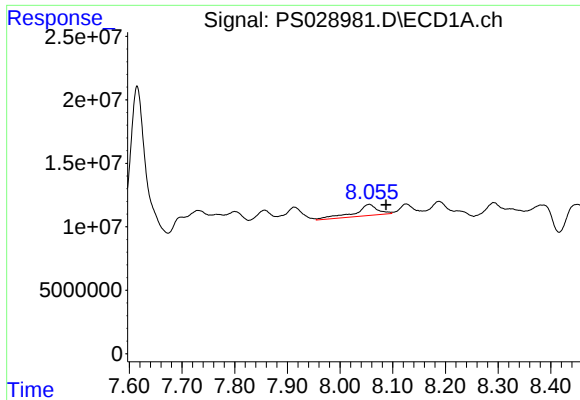
#7 MCPA

R.T.: 7.731 min
Delta R.T.: 0.014 min
Response: 54025506
Conc: 5.48 ug/ml



#7 MCPA

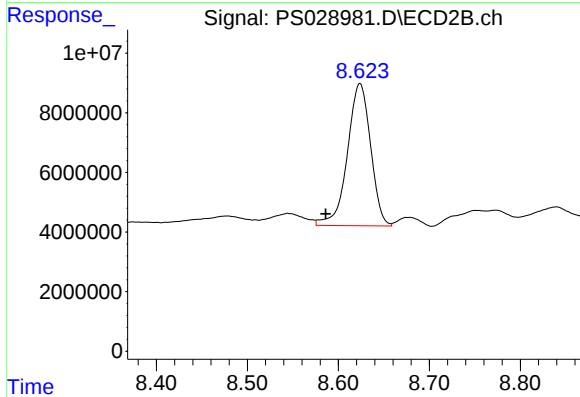
R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 8791732
Conc: 2.07 ug/ml



#8 DICHLORPROP

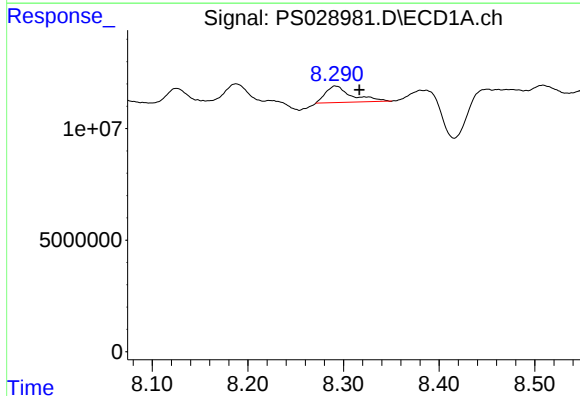
R.T.: 8.055 min
Delta R.T.: -0.033 min
Response: 26525805
Conc: 8.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-4



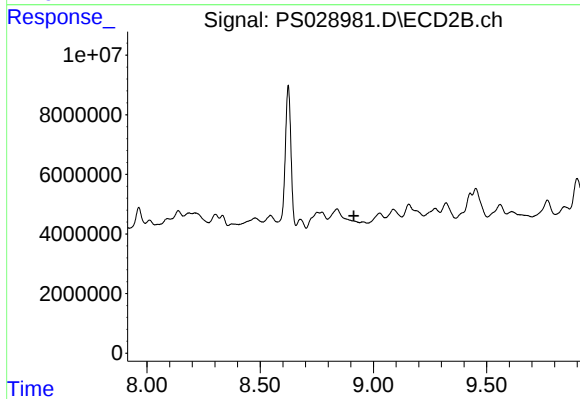
#8 DICHLORPROP

R.T.: 8.624 min
Delta R.T.: 0.037 min
Response: 84446120
Conc: 60.08 ng/ml



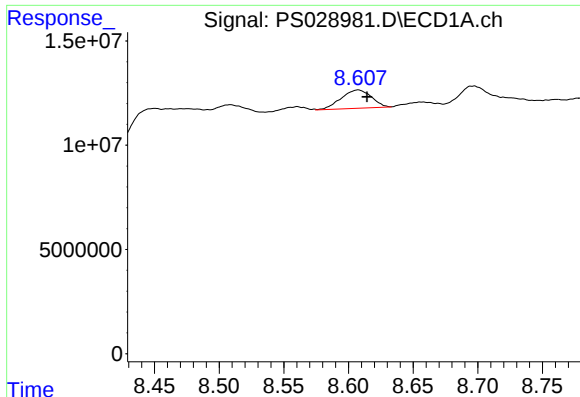
#9 2,4-D

R.T.: 8.292 min
Delta R.T.: -0.025 min
Response: 14080956
Conc: 4.17 ng/ml



#9 2,4-D

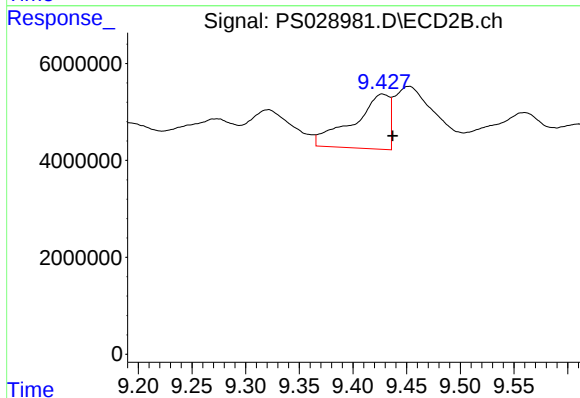
R.T.: 0.000 min
Exp R.T.: 8.914 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

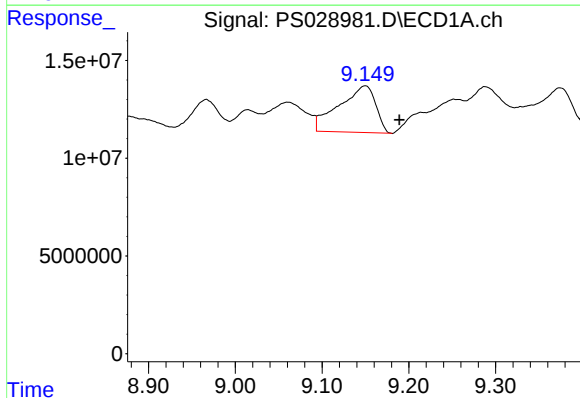
R.T.: 8.607 min
Delta R.T.: -0.007 min
Response: 14298224
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-4



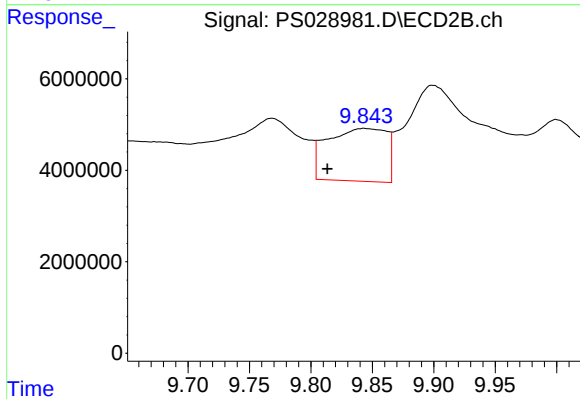
#10 Pentachlorophenol

R.T.: 9.428 min
Delta R.T.: -0.009 min
Response: 26463521
Conc: 1.14 ng/ml



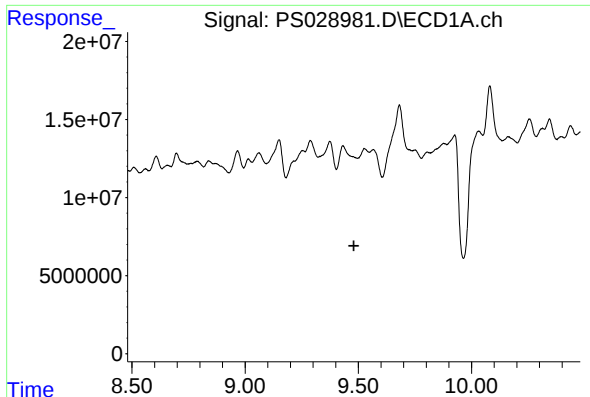
#11 2,4,5-TP (SILVEX)

R.T.: 9.149 min
Delta R.T.: -0.040 min
Response: 70020572
Conc: 3.66 ng/ml



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

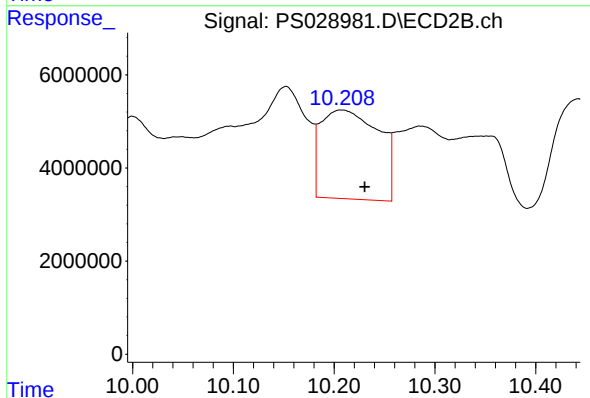
R.T.: 9.844 min
Delta R.T.: 0.030 min
Response: 38590707
Conc: 4.10 ng/ml



#12 2,4,5-T

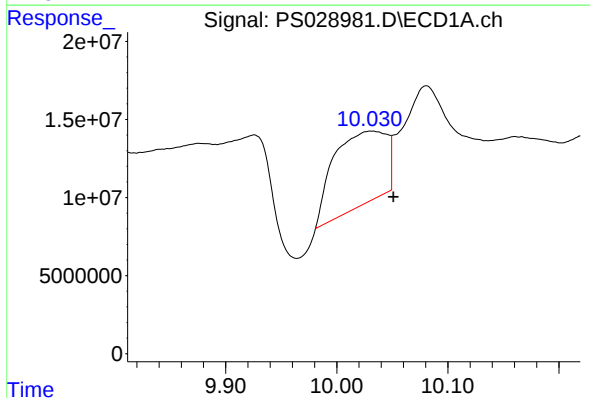
R.T.: 9.527 min
Delta R.T.: 0.047 min
Response: -2622500
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-4



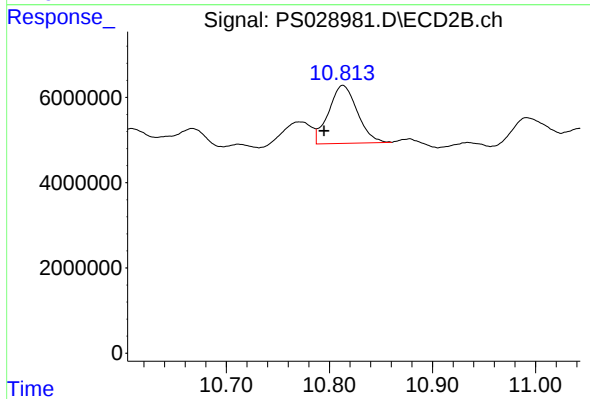
#12 2,4,5-T

R.T.: 10.207 min
Delta R.T.: -0.023 min
Response: 76239292
Conc: 8.46 ng/ml



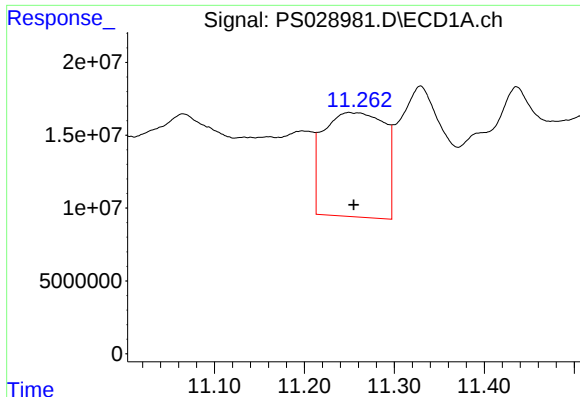
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: -0.019 min
Response: 155557824
Conc: 43.85 ng/ml



#13 2,4-DB

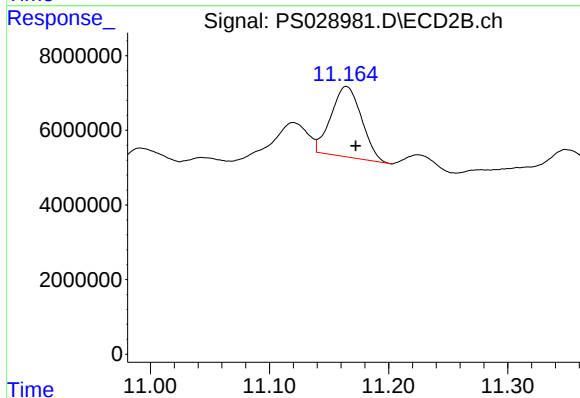
R.T.: 10.813 min
Delta R.T.: 0.018 min
Response: 26327983
Conc: 26.44 ng/ml



#14 DINOSEB

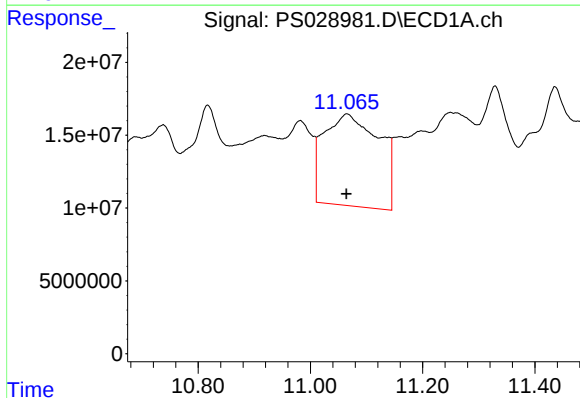
R.T.: 11.250 min
Delta R.T.: -0.005 min
Response: 336746236
Conc: 20.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-4



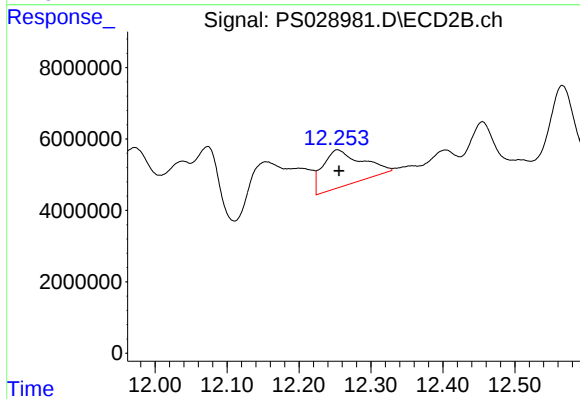
#14 DINOSEB

R.T.: 11.165 min
Delta R.T.: -0.008 min
Response: 33572274
Conc: 5.23 ng/ml



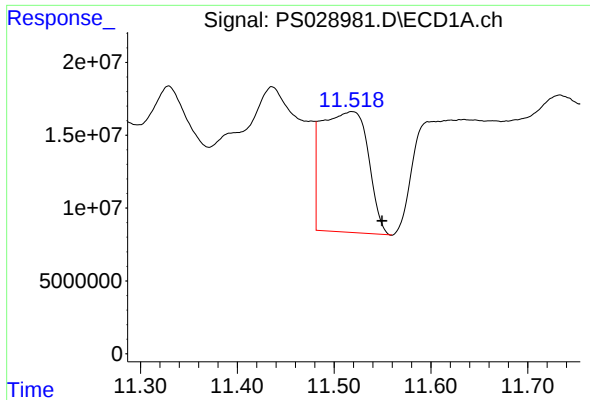
#15 Picloram

R.T.: 11.065 min
Delta R.T.: 0.000 min
Response: 429960945
Conc: 13.63 ng/ml



#15 Picloram

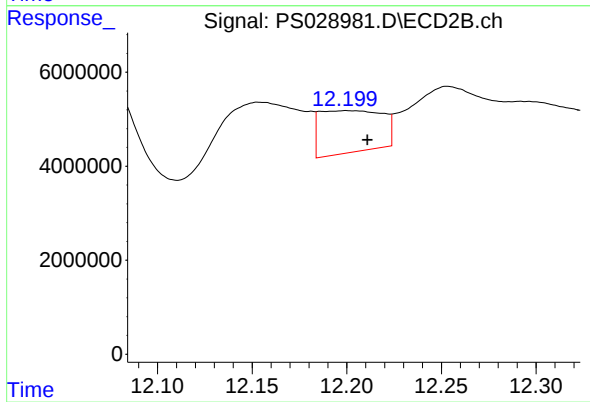
R.T.: 12.254 min
Delta R.T.: -0.002 min
Response: 38903005
Conc: 2.90 ng/ml



#16 DCPA

R.T.: 11.518 min
Delta R.T.: -0.032 min
Response: 276629224
Conc: 9.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-4



#16 DCPA

R.T.: 12.201 min
Delta R.T.: -0.010 min
Response: 20466498
Conc: 1.80 ng/ml