

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062025\
 Data File : PS030770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 12:05
 Operator : AR\AJ
 Sample : Q2365-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 12:42:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.346	7.768	1152.9E6	394.9E6	313.777	368.385
Target Compounds							
1) T	Dalapon	2.669f	2.696	2051.2E6	2254.4E6	343.832	822.258 #
2) T	3,5-DICHL...	6.504	6.730	-5603188	9334787	N.D.	5.787
3) T	4-Nitroph...	7.112f	7.320	56954330	45713495	36.121	26.370 #
5) T	DICAMBA	7.548	7.974	3289948	6564092	<MDL	1.002 #
6) T	MCPD	7.730	8.075	7666609	12158541	<MDL	5.797 #
7) T	MCPA	7.887	8.293f	17925886	43086049	1.528	13.697 #
8) T	DICHLORPROP	8.228f	8.660f	46557899	52977383	12.429	33.690 #
9) T	2,4-D	8.467	8.997f	130.2E6	-2255058	37.788	N.D. #
10) T	Pentachlo...	8.789	9.551	26659043	75456574	<MDL	1.979 #
11) T	2,4,5-TP ...	9.389	9.910	25258372	158.4E6	1.261	10.981 #
12) T	2,4,5-T	9.662	10.351	11390100	212.7E6	<MDL	15.569 #
13) T	2,4-DB	10.284f	10.903	565.5E6	17148607	246.556	14.497 #
14) T	DINOSEB	11.445	11.315	12954731	72160738	<MDL	6.693 #
15) T	Picloram	11.275	12.422	26404358	102.7E6	1.642	4.419 #
16) T	DCPA	11.722f	12.319f	107.2E6	42050578	4.184	1.908 #

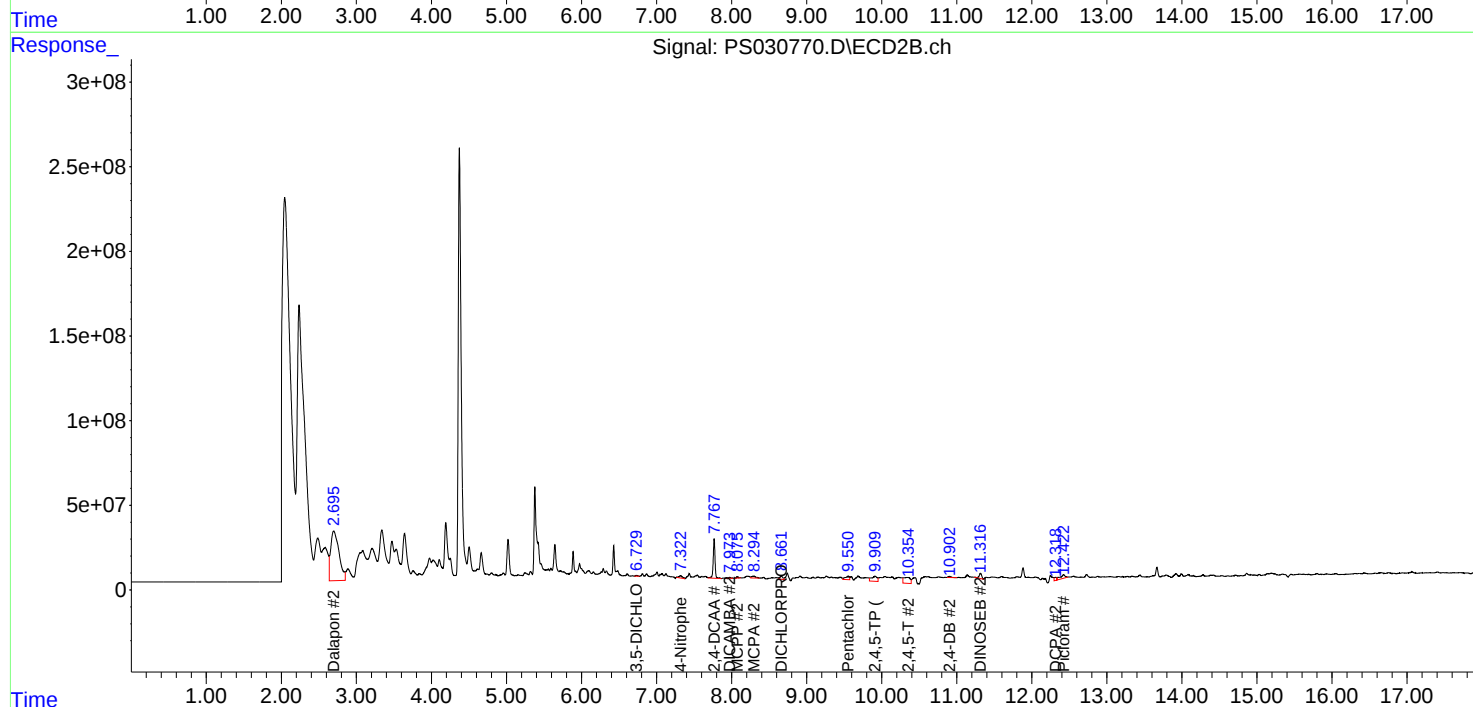
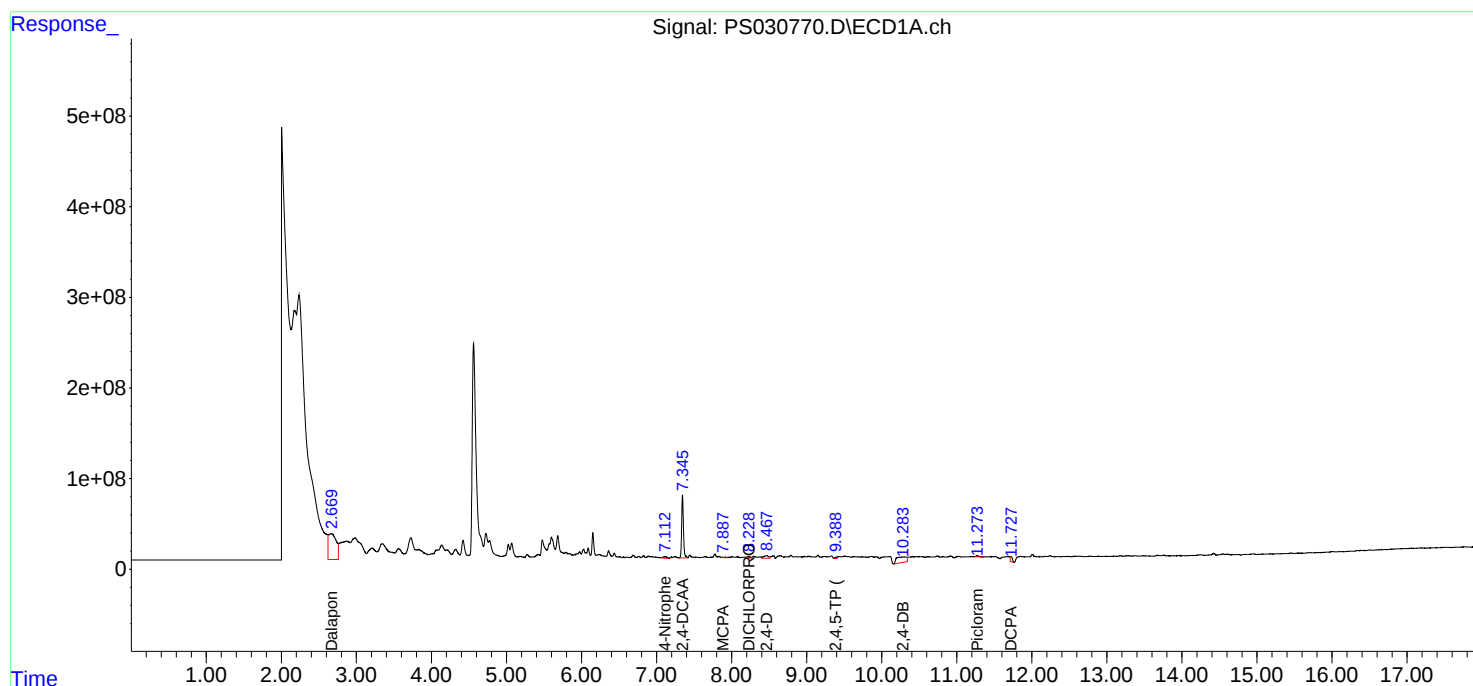
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

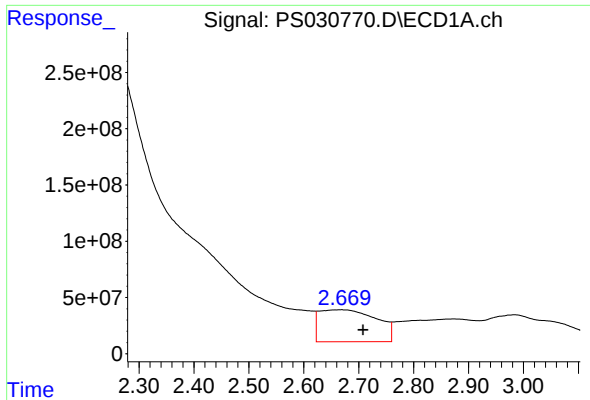
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062025\
Data File : PS030770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 12:05
Operator : AR\AJ
Sample : Q2365-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 12:42:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 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

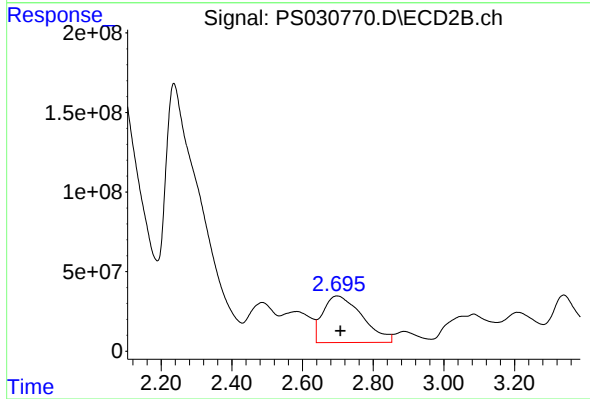




#1 Dalapon

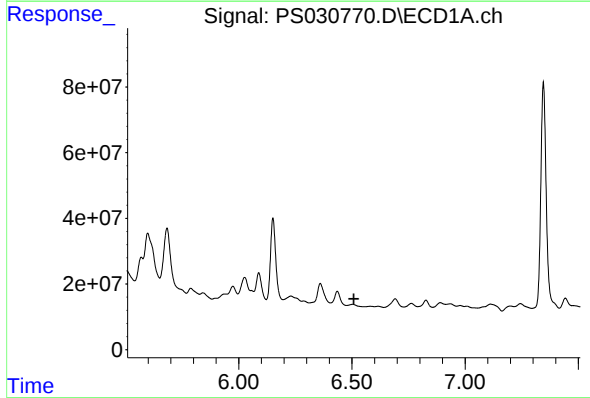
R.T.: 2.669 min
Delta R.T.: -0.039 min
Response: 2051173153
Conc: 343.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



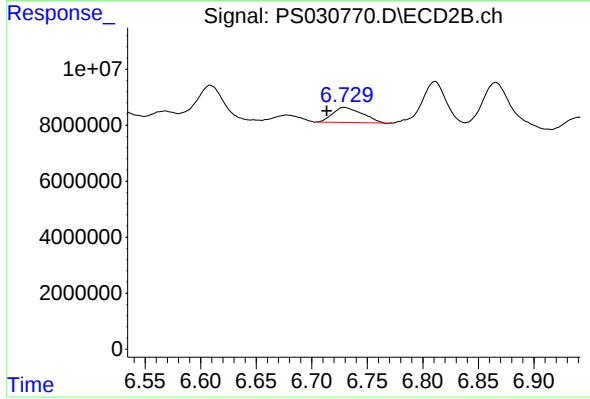
#1 Dalapon

R.T.: 2.696 min
Delta R.T.: -0.011 min
Response: 2254421432
Conc: 822.26 ng/ml



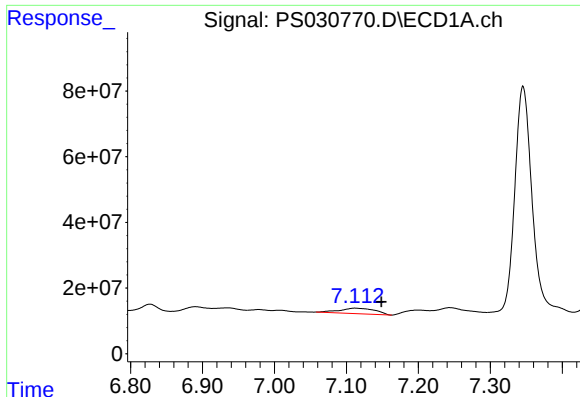
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.504 min
Delta R.T.: -0.004 min
Response: -5603188
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

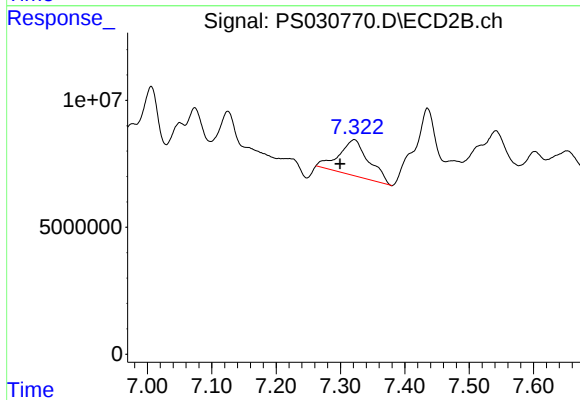
R.T.: 6.730 min
Delta R.T.: 0.016 min
Response: 9334787
Conc: 5.79 ng/ml



#3 4-Nitrophenol

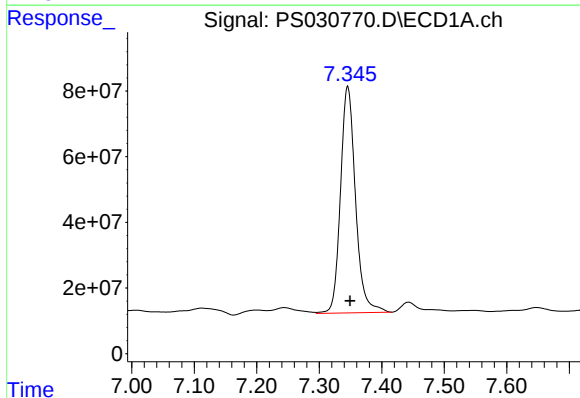
R.T.: 7.112 min
Delta R.T.: -0.037 min
Response: 56954330
Conc: 36.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



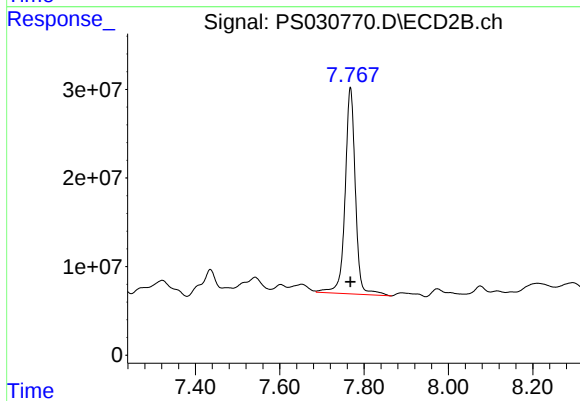
#3 4-Nitrophenol

R.T.: 7.320 min
Delta R.T.: 0.021 min
Response: 45713495
Conc: 26.37 ng/ml



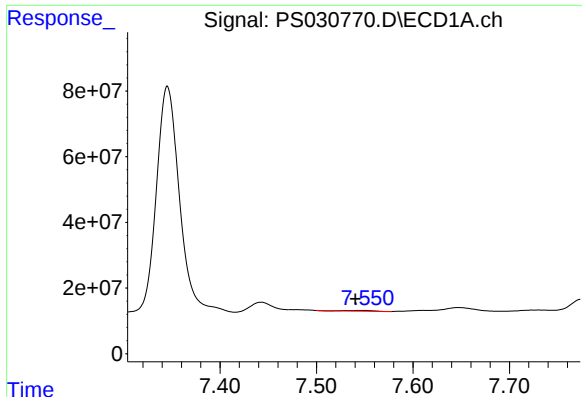
#4 2,4-DCAA

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 1152940868
Conc: 313.78 ng/ml



#4 2,4-DCAA

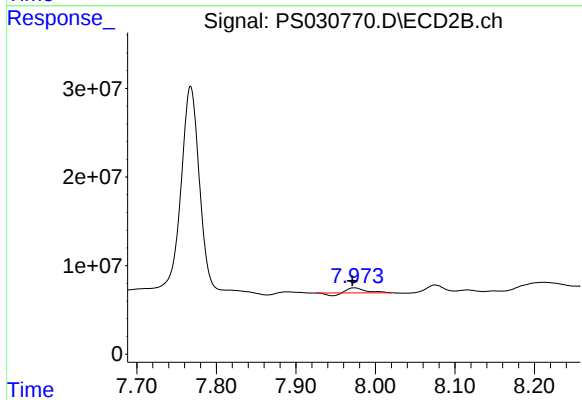
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 394895290
Conc: 368.38 ng/ml



#5 DICAMBA

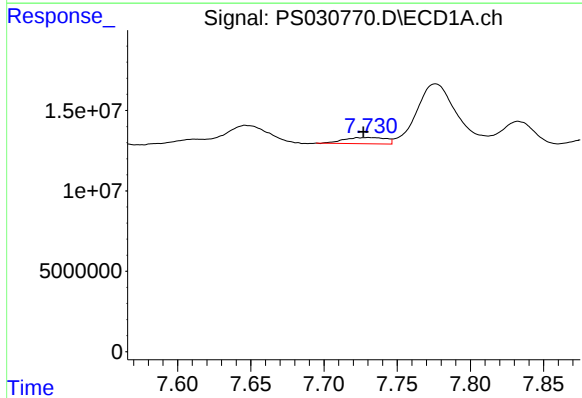
R.T.: 7.548 min
Delta R.T.: 0.008 min
Response: 3289948
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



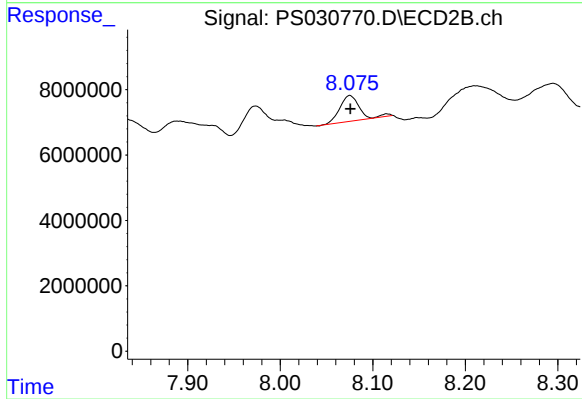
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: 6564092
Conc: 1.00 ng/ml



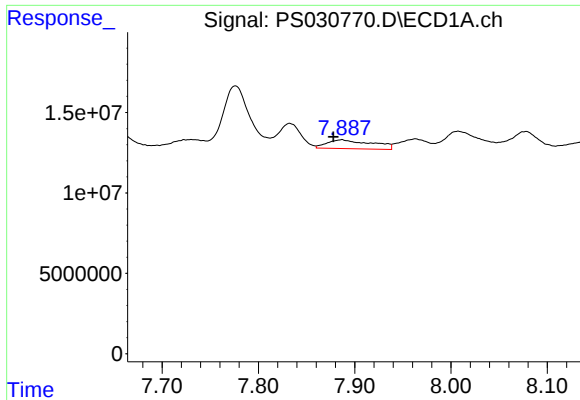
#6 MCP

R.T.: 7.730 min
Delta R.T.: 0.003 min
Response: 7666609
Conc: N.D.



#6 MCP

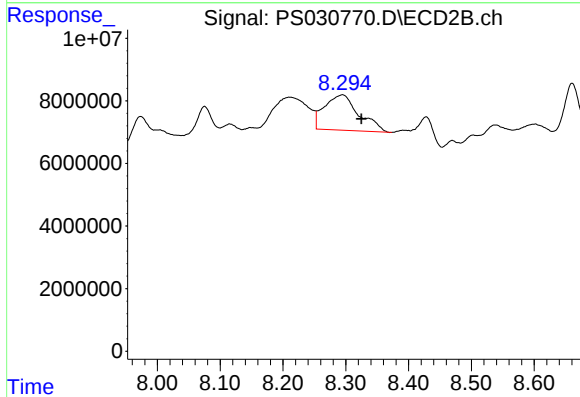
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 12158541
Conc: 5.80 ug/ml



#7 MCPA

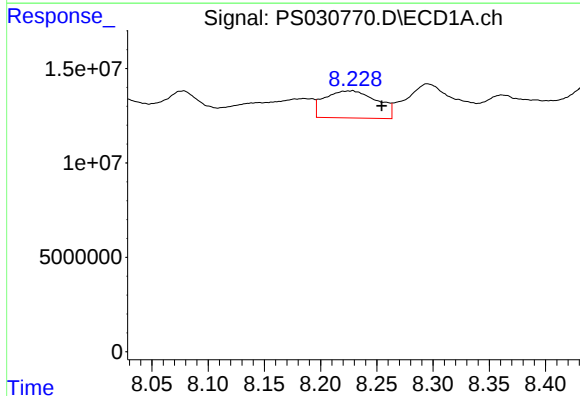
R.T.: 7.887 min
Delta R.T.: 0.009 min
Response: 17925886
Conc: 1.53 ug/ml

Instrument :
ECD_S
ClientSampleId :



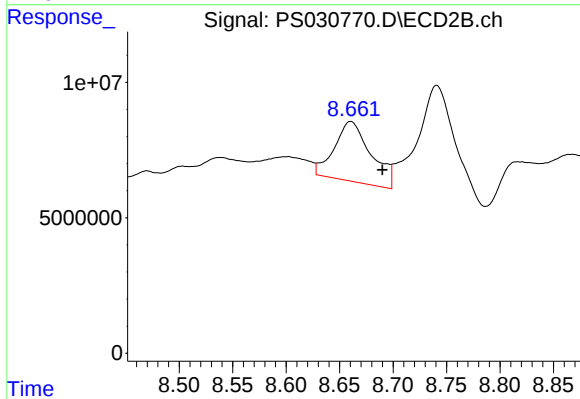
#7 MCPA

R.T.: 8.293 min
Delta R.T.: -0.032 min
Response: 43086049
Conc: 13.70 ug/ml



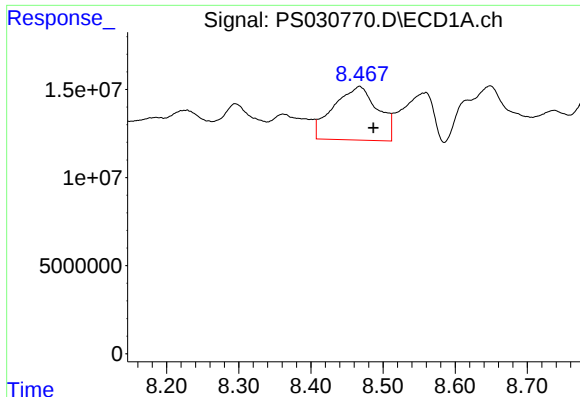
#8 DICHLORPROP

R.T.: 8.228 min
Delta R.T.: -0.026 min
Response: 46557899
Conc: 12.43 ng/ml



#8 DICHLORPROP

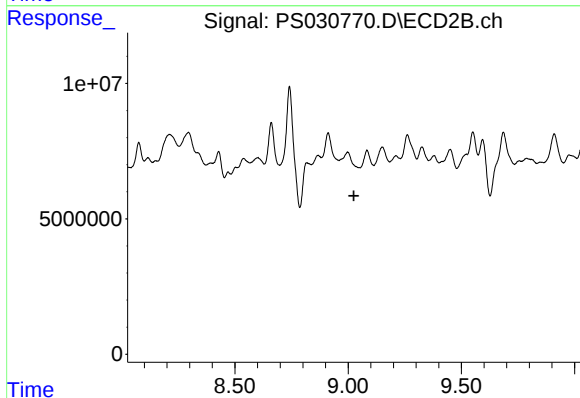
R.T.: 8.660 min
Delta R.T.: -0.030 min
Response: 52977383
Conc: 33.69 ng/ml



#9 2,4-D

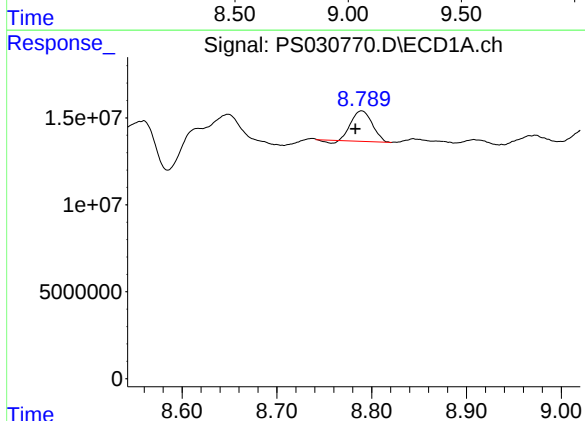
R.T.: 8.467 min
Delta R.T.: -0.020 min
Response: 130158667
Conc: 37.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



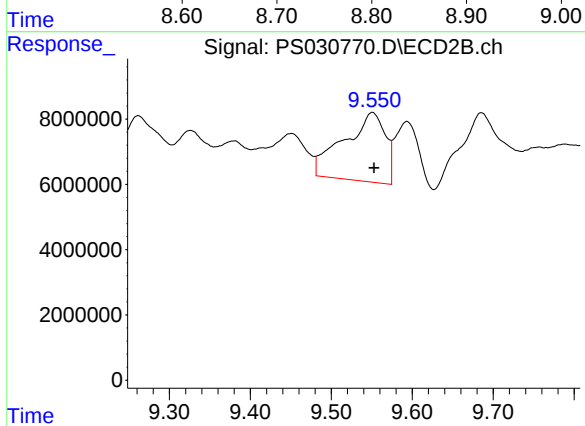
#9 2,4-D

R.T.: 8.997 min
Delta R.T.: -0.029 min
Response: -2255058
Conc: N.D.



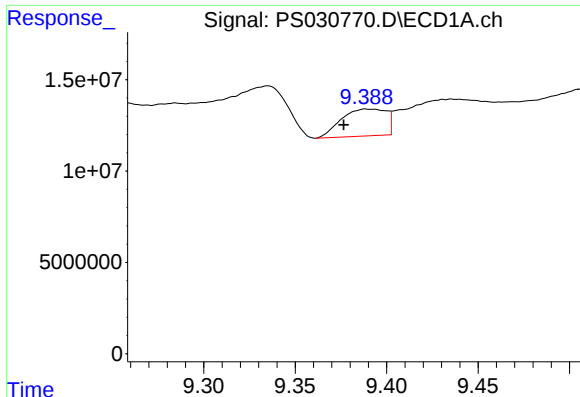
#10 Pentachlorophenol

R.T.: 8.789 min
Delta R.T.: 0.007 min
Response: 26659043
Conc: N.D.



#10 Pentachlorophenol

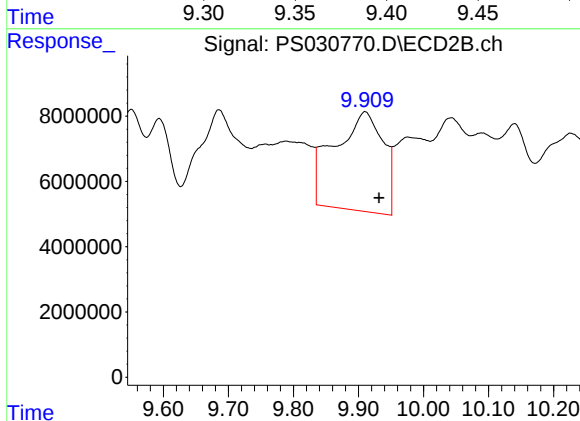
R.T.: 9.551 min
Delta R.T.: -0.002 min
Response: 75456574
Conc: 1.98 ng/ml



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

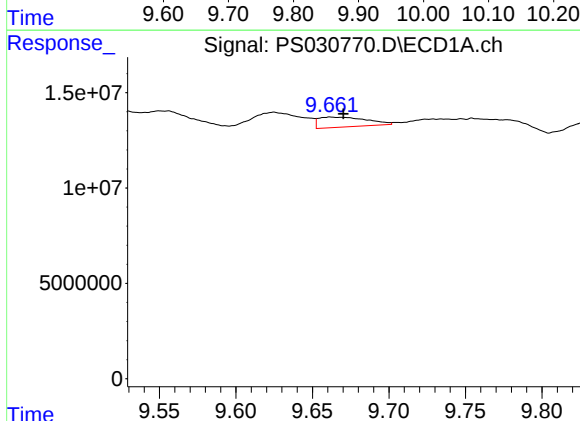
R.T.: 9.389 min
Delta R.T.: 0.012 min
Response: 25258372
Conc: 1.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



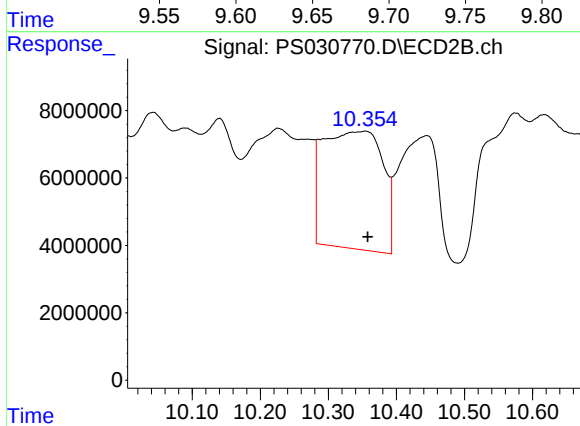
#11 2,4,5-TP (SILVEX)

R.T.: 9.910 min
Delta R.T.: -0.022 min
Response: 158434712
Conc: 10.98 ng/ml



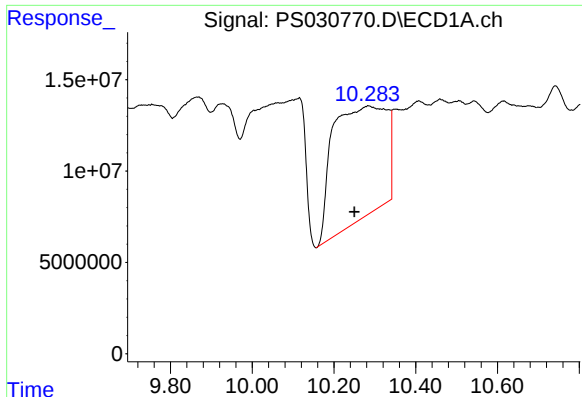
#12 2,4,5-T

R.T.: 9.662 min
Delta R.T.: -0.008 min
Response: 11390100
Conc: N.D.



#12 2,4,5-T

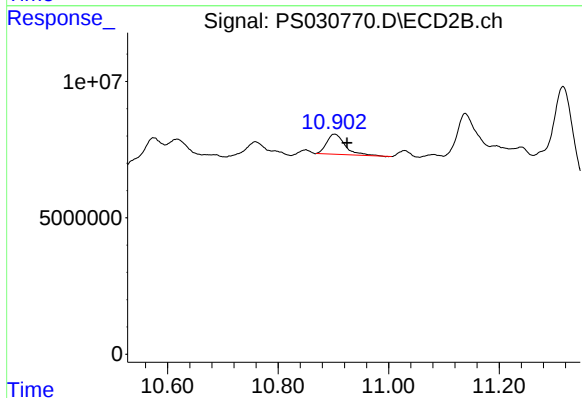
R.T.: 10.351 min
Delta R.T.: -0.007 min
Response: 212745903
Conc: 15.57 ng/ml



#13 2,4-DB

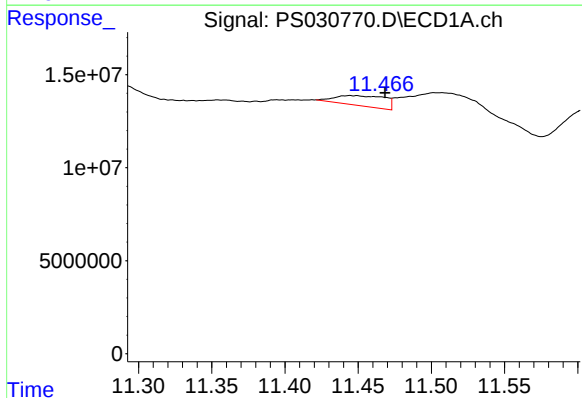
R.T.: 10.284 min
Delta R.T.: 0.035 min
Response: 565475810
Conc: 246.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



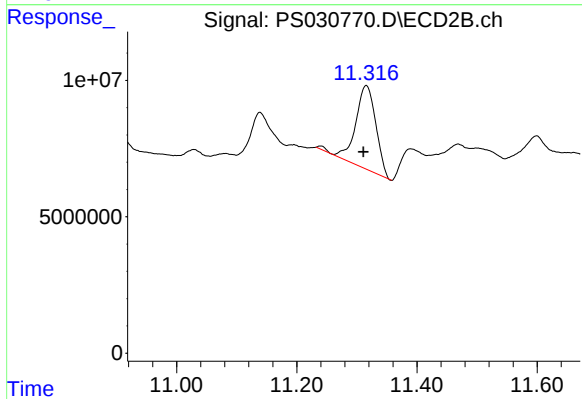
#13 2,4-DB

R.T.: 10.903 min
Delta R.T.: -0.023 min
Response: 17148607
Conc: 14.50 ng/ml



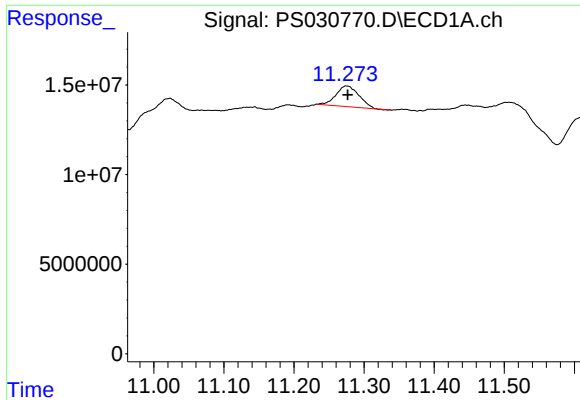
#14 DINOSEB

R.T.: 11.445 min
Delta R.T.: -0.023 min
Response: 12954731
Conc: N.D.



#14 DINOSEB

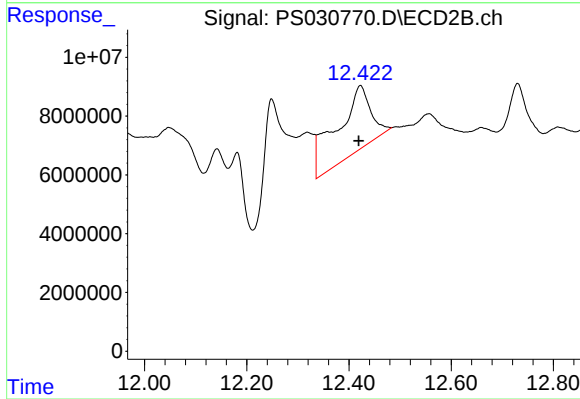
R.T.: 11.315 min
Delta R.T.: 0.004 min
Response: 72160738
Conc: 6.69 ng/ml



#15 Picloram

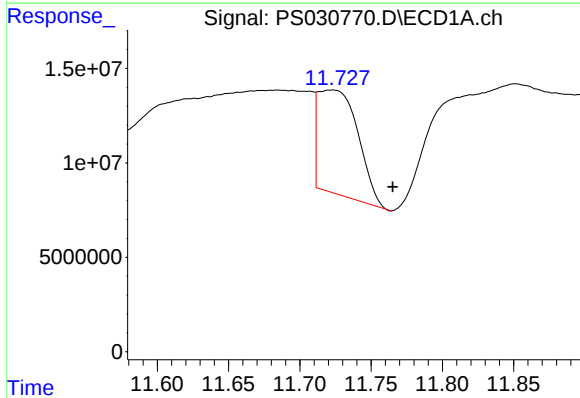
R.T.: 11.275 min
Delta R.T.: -0.001 min
Response: 26404358
Conc: 1.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



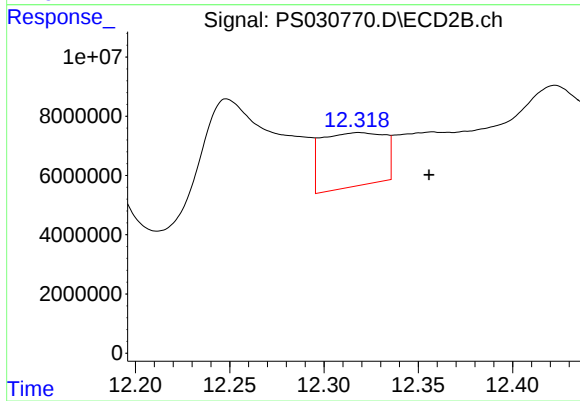
#15 Picloram

R.T.: 12.422 min
Delta R.T.: 0.003 min
Response: 102713791
Conc: 4.42 ng/ml



#16 DCPA

R.T.: 11.722 min
Delta R.T.: -0.043 min
Response: 107165760
Conc: 4.18 ng/ml



#16 DCPA

R.T.: 12.319 min
Delta R.T.: -0.036 min
Response: 42050578
Conc: 1.91 ng/ml