

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
 Data File : PS032198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2025 06:10
 Operator : AR\AJ
 Sample : Q3447-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P001-TW1-251023-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:43:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102725.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 28 04:40:54 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	7.273	7.742	1924.1E6	88919820	445.007	81.314 #
Target Compounds							
1) T	Dalapon	2.617f	2.680	2797.7E6	222998.9E6	387.966	60630.898 #
2) T	3,5-DICHL...	6.475f	0.000	105.4E6	0	16.674	N.D. #
3) T	4-Nitroph...	7.105	7.315	277.6E6	36147796	255.797	22.787 #
5) T	DICAMBA	7.477	7.976f	106.5E6	645.3E6	5.763	79.027 #
6) T	MCP	7.660	8.062f	3444509	66590669	<MDL	26.037 #
8) T	DICHLORPROP	8.171	8.631	36216451	224.3E6	8.326	122.048 #
11) T	2,4,5-TP ...	9.258	9.877	107.2E6	2688.3E6	4.344	142.224 #
12) T	2,4,5-T	0.000	10.317	0	1250.3E6	N.D.	77.530
13) T	2,4-DB	10.170	10.883	960.7E6	237.8E6	417.448	172.313 #
14) T	DINOSEB	11.300f	11.278	160.1E6	528.9E6	8.340	38.356 #
15) T	Picloram	11.181	12.351f	10762327	239.1E6	<MDL	8.226 #
16) T	DCPA	11.606f	0.000	158.6E6	0	4.949	N.D. #

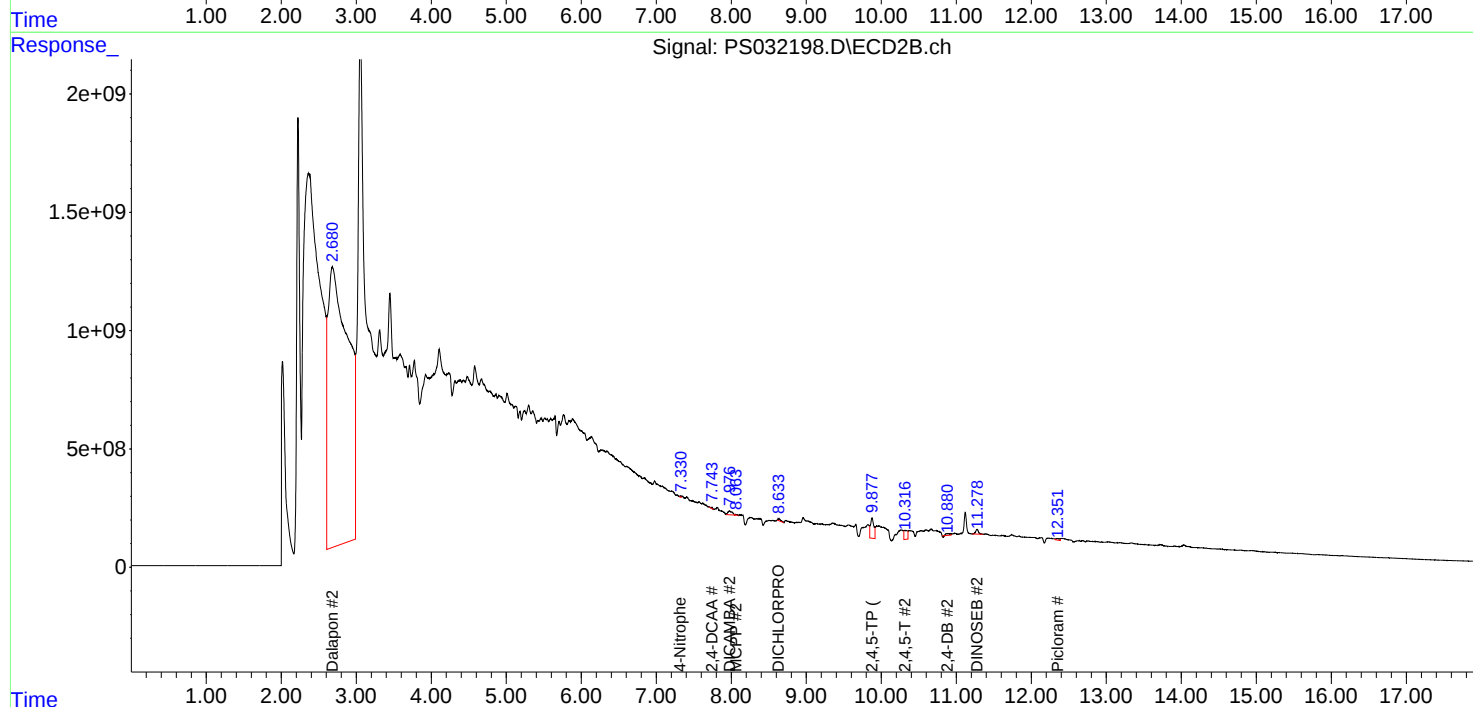
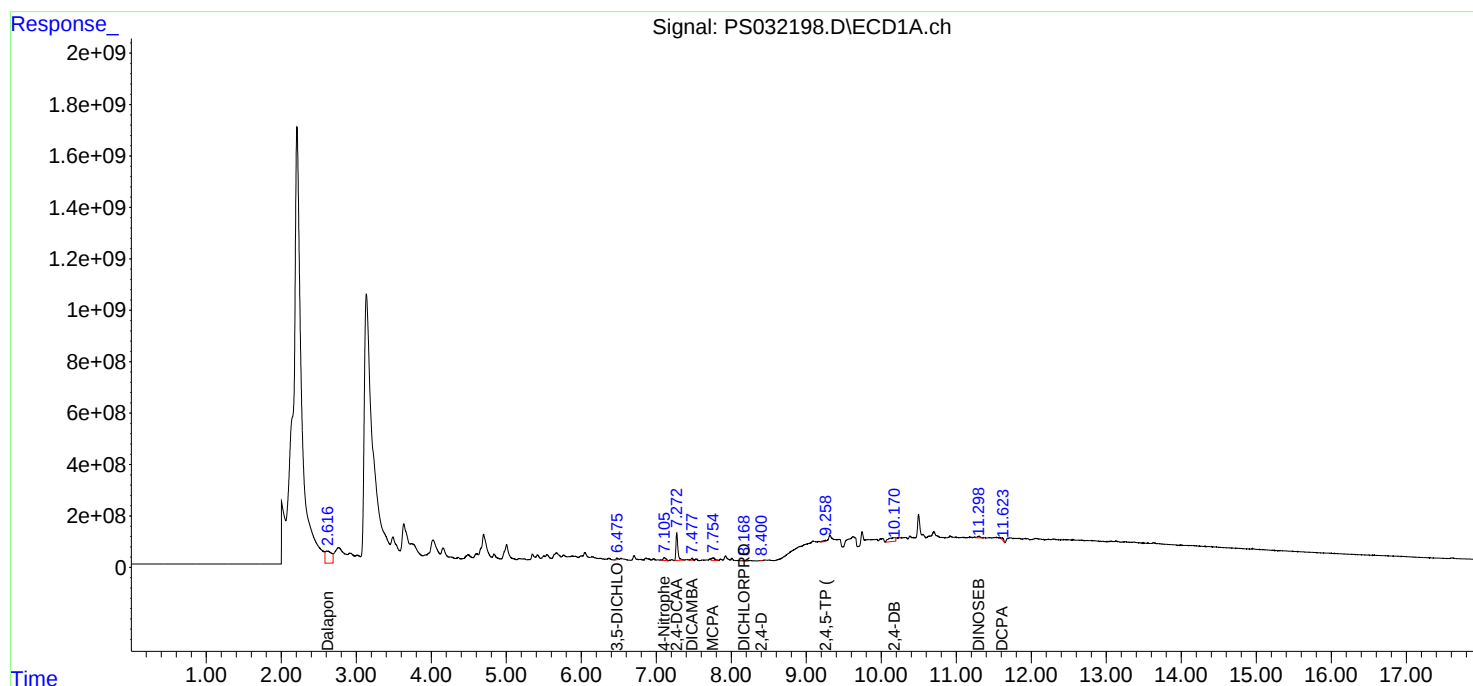
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

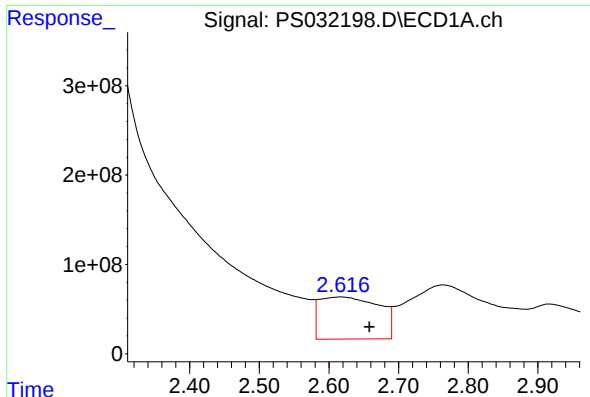
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
Data File : PS032198.D
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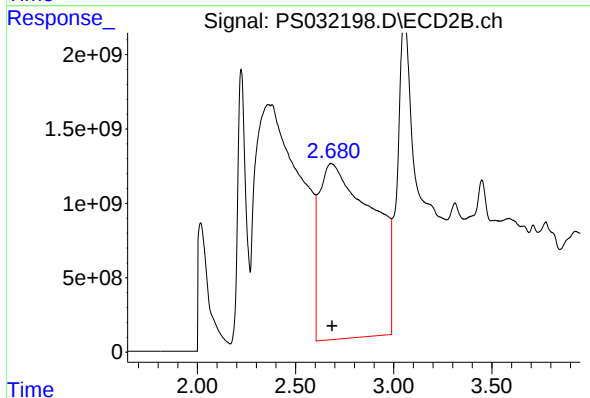




#1 Dalapon

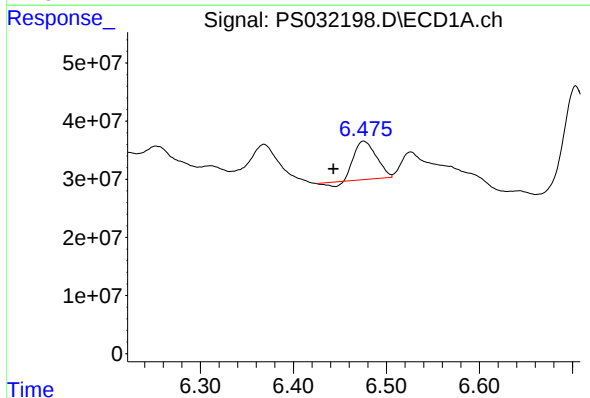
R.T.: 2.617 min
Delta R.T.: -0.041 min
Response: 2797671861
Conc: 387.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01



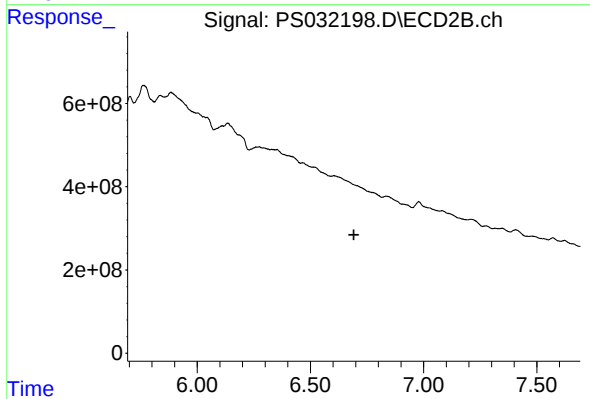
#1 Dalapon

R.T.: 2.680 min
Delta R.T.: -0.005 min
Response: 2.22999e+011
Conc: 60630.90 ng/ml



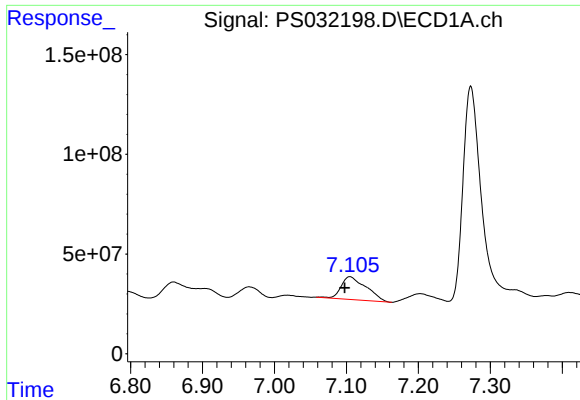
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.475 min
Delta R.T.: 0.032 min
Response: 105430272
Conc: 16.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

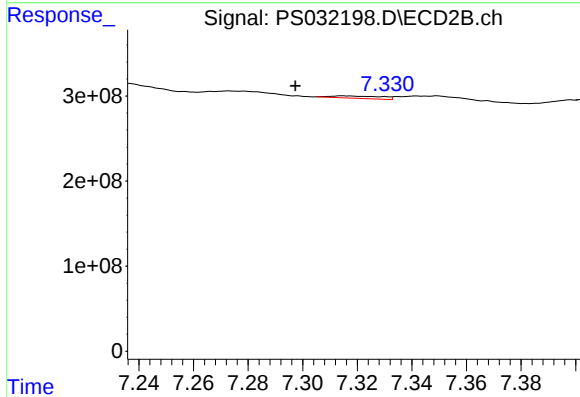
R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

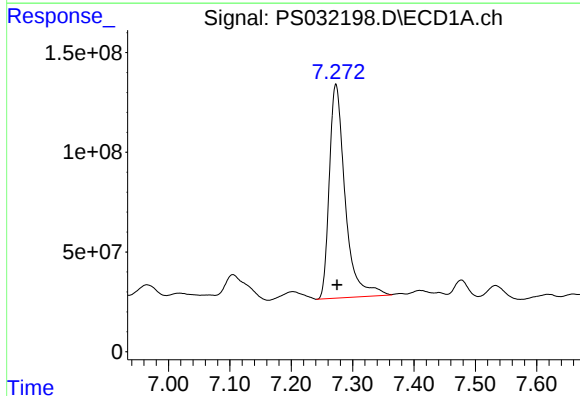
R.T.: 7.105 min
Delta R.T.: 0.007 min
Response: 277552391
Conc: 255.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01



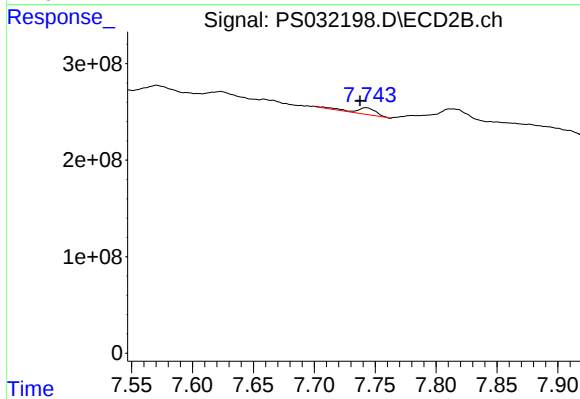
#3 4-Nitrophenol

R.T.: 7.315 min
Delta R.T.: 0.018 min
Response: 36147796
Conc: 22.79 ng/ml



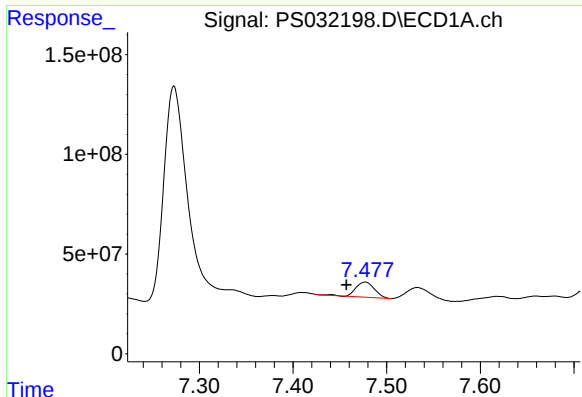
#4 2,4-DCAA

R.T.: 7.273 min
Delta R.T.: -0.002 min
Response: 1924059827
Conc: 445.01 ng/ml



#4 2,4-DCAA

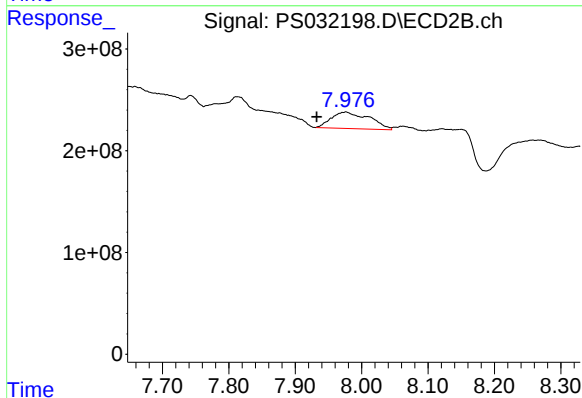
R.T.: 7.742 min
Delta R.T.: 0.005 min
Response: 88919820
Conc: 81.31 ng/ml



#5 DICAMBA

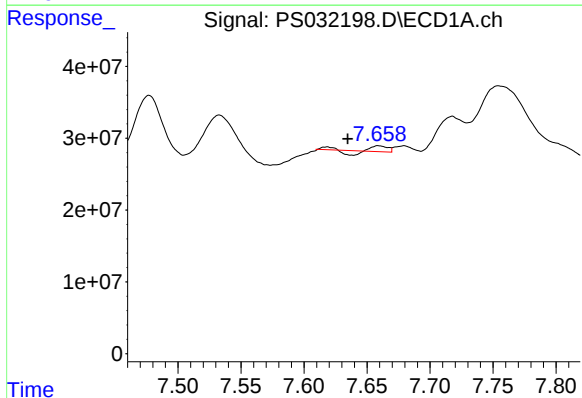
R.T.: 7.477 min
Delta R.T.: 0.020 min
Response: 106463271
Conc: 5.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01



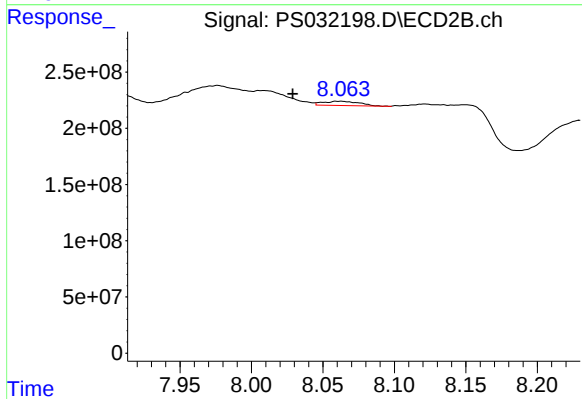
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: 0.043 min
Response: 645334954
Conc: 79.03 ng/ml



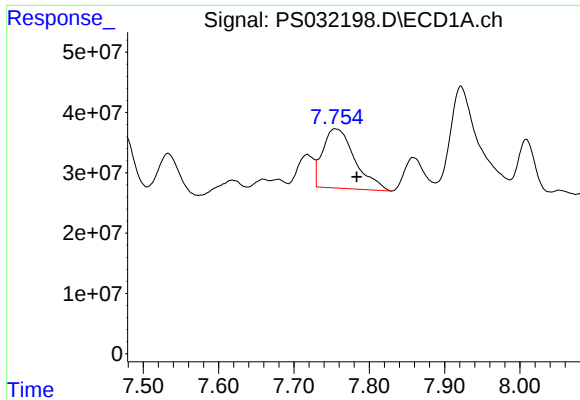
#6 MCP

R.T.: 7.660 min
Delta R.T.: 0.025 min
Response: 3444509
Conc: N.D.



#6 MCP

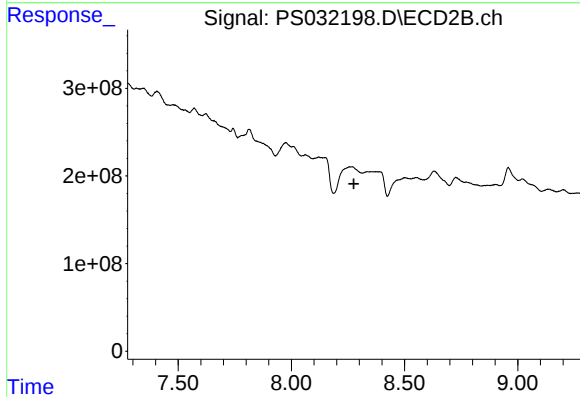
R.T.: 8.062 min
Delta R.T.: 0.033 min
Response: 66590669
Conc: 26.04 ug/ml



#7 MCPA

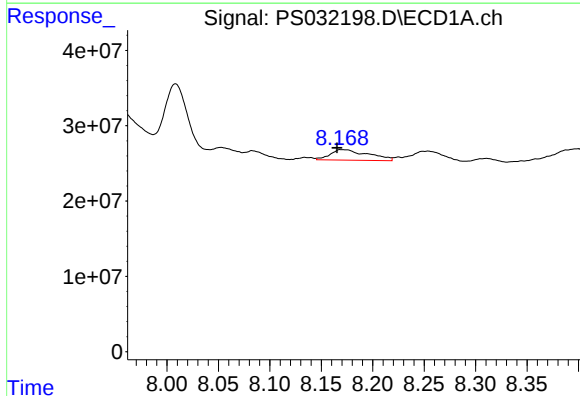
R.T.: 7.755 min
Delta R.T.: -0.028 min
Response: 291809020
Conc: 22.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01



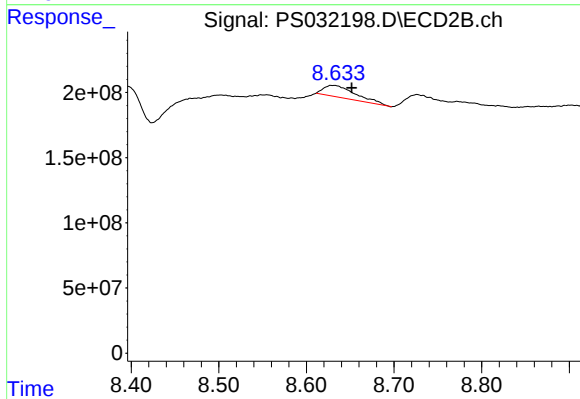
#7 MCPA

R.T.: 8.258 min
Delta R.T.: -0.019 min
Response: -375368430
Conc: N.D.



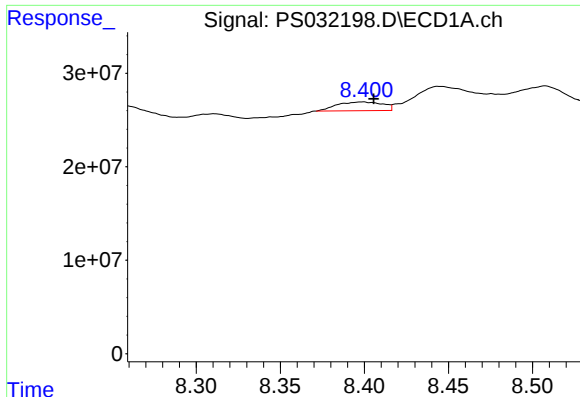
#8 DICHLORPROP

R.T.: 8.171 min
Delta R.T.: 0.006 min
Response: 36216451
Conc: 8.33 ng/ml



#8 DICHLORPROP

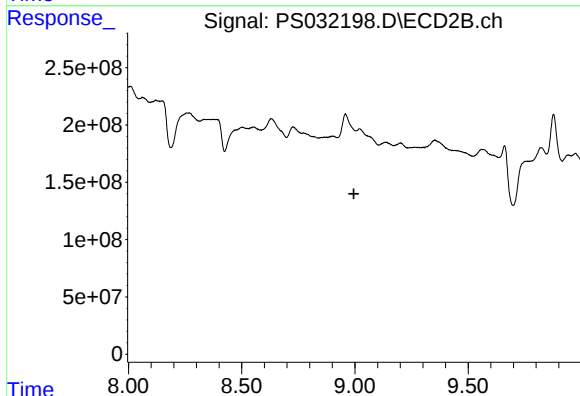
R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 224251536
Conc: 122.05 ng/ml



#9 2,4-D

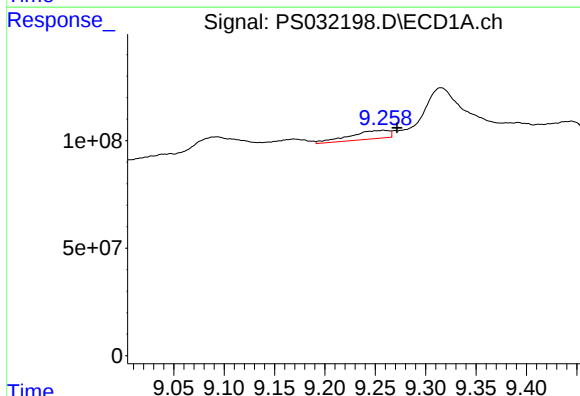
R.T.: 8.399 min
Delta R.T.: -0.007 min
Response: 17666672
Conc: 4.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01



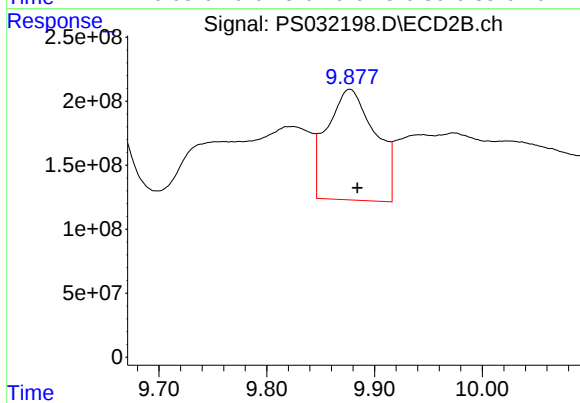
#9 2,4-D

R.T.: 9.020 min
Delta R.T.: 0.025 min
Response: -63968018
Conc: N.D.



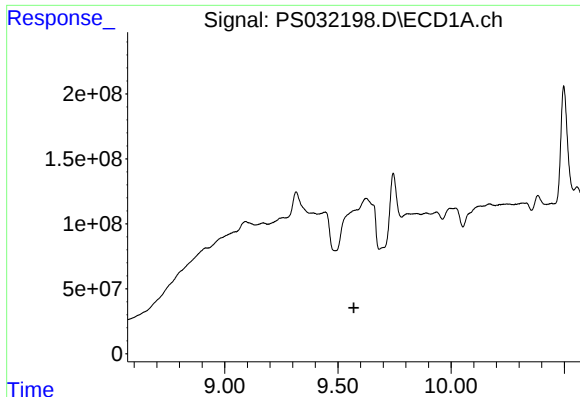
#11 2,4,5-TP (SILVEX)

R.T.: 9.258 min
Delta R.T.: -0.014 min
Response: 107228887
Conc: 4.34 ng/ml



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

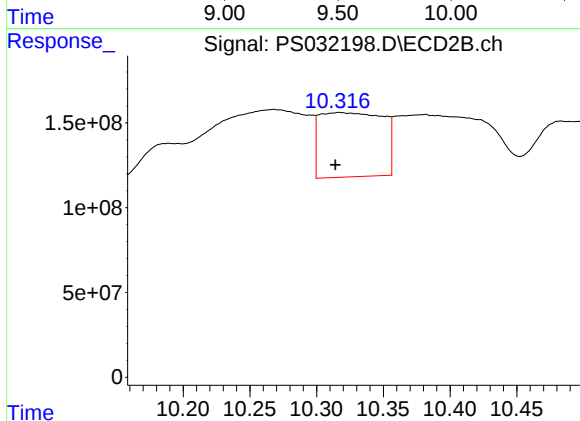
R.T.: 9.877 min
Delta R.T.: -0.007 min
Response: 2688292149
Conc: 142.22 ng/ml



#12 2,4,5-T

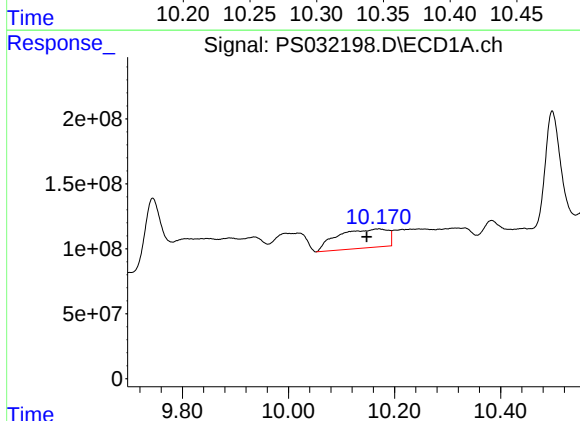
R.T.: 0.000 min
Exp R.T.: 9.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01



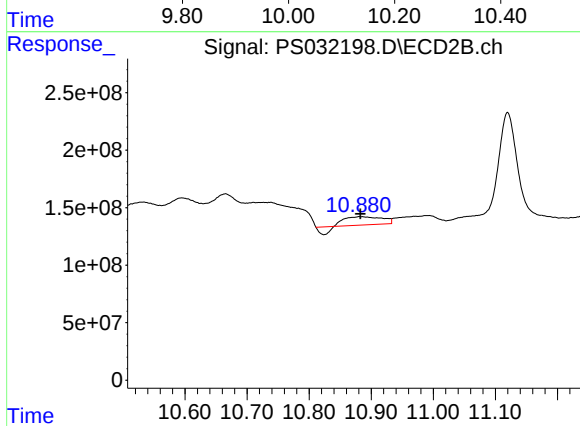
#12 2,4,5-T

R.T.: 10.317 min
Delta R.T.: 0.003 min
Response: 1250306715
Conc: 77.53 ng/ml



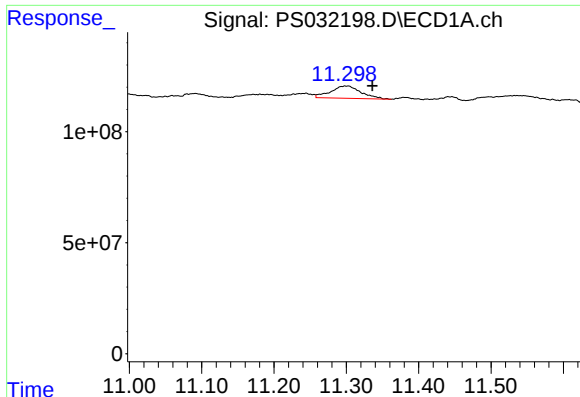
#13 2,4-DB

R.T.: 10.170 min
Delta R.T.: 0.022 min
Response: 960674208
Conc: 417.45 ng/ml



#13 2,4-DB

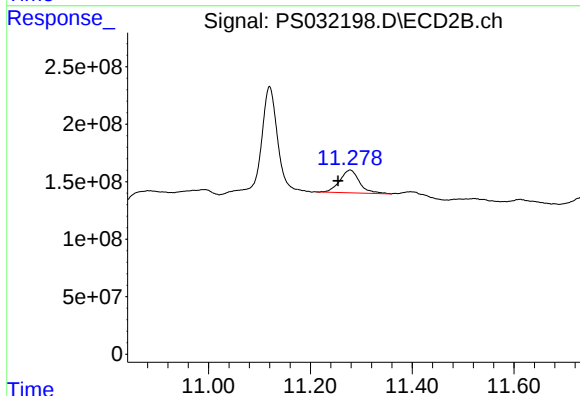
R.T.: 10.883 min
Delta R.T.: 0.000 min
Response: 237757241
Conc: 172.31 ng/ml



#14 DINOSEB

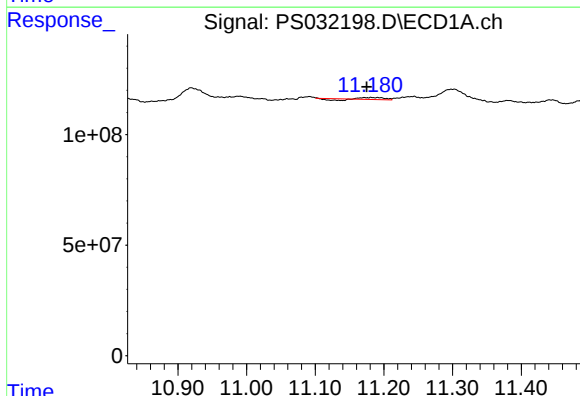
R.T.: 11.300 min
Delta R.T.: -0.036 min
Response: 160130949
Conc: 8.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01



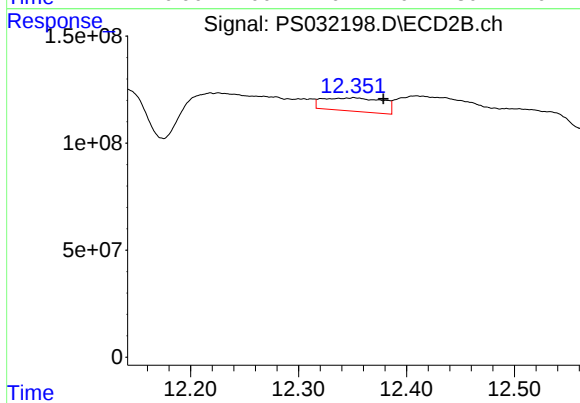
#14 DINOSEB

R.T.: 11.278 min
Delta R.T.: 0.023 min
Response: 528936054
Conc: 38.36 ng/ml



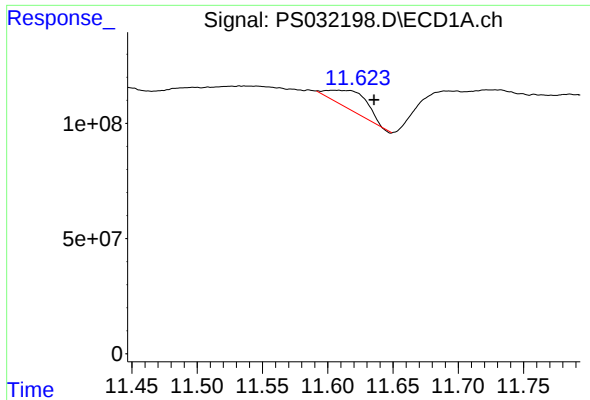
#15 Picloram

R.T.: 11.181 min
Delta R.T.: 0.006 min
Response: 10762327
Conc: N.D.



#15 Picloram

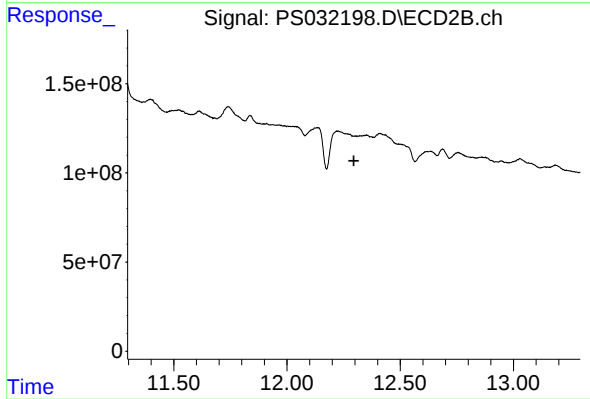
R.T.: 12.351 min
Delta R.T.: -0.027 min
Response: 239136715
Conc: 8.23 ng/ml



#16 DCPA

R.T.: 11.606 min
Delta R.T.: -0.030 min
Response: 158562331
Conc: 4.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.295 min
Response: 0
Conc: N.D.