

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081925\
 Data File : PS031497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 17:56
 Operator : AR\AJ
 Sample : Q2879-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-GRILLO-TSCP03-081425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 06:23:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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	7.288	7.743	923.9E6	339.3E6	291.090	401.431 #
Target Compounds							
1) T	Dalapon	0.000	2.665f	0	540.9E6	N.D.	203.278
3) T	4-Nitroph...	7.053f	7.303	-7557359	67602712	N.D.	53.786
5) T	DICAMBA	7.487	7.965	19334959	18758327	1.384	3.301 #
6) T	MCPD	7.671	8.054	27337359	173.0E6	3.398	97.878 #
7) T	MCPA	7.818	8.257f	60571254	204.1E6	6.081	72.739 #
8) T	DICHLORPROP	8.170	8.670	55358232	26822601	17.450	20.091
9) T	2,4-D	8.407	9.026	33973677	-9203180	11.809	N.D. #
10) T	Pentachlo...	8.713	9.508	158.0E6	142.2E6	3.290	4.082
11) T	2,4,5-TP ...	9.336f	9.877f	42931991	330.0E6	2.395	25.157 #
12) T	2,4,5-T	9.588	10.323	107.5E6	563.4E6	7.335	47.582 #
13) T	2,4-DB	0.000	10.862f	0	93681369	N.D.	97.095
14) T	DINOSEB	11.383	11.281	417.0E6	1122.1E6	32.892	118.653 #
15) T	Picloram	11.201	12.395	193.9E6	53663163	14.854	3.061 #

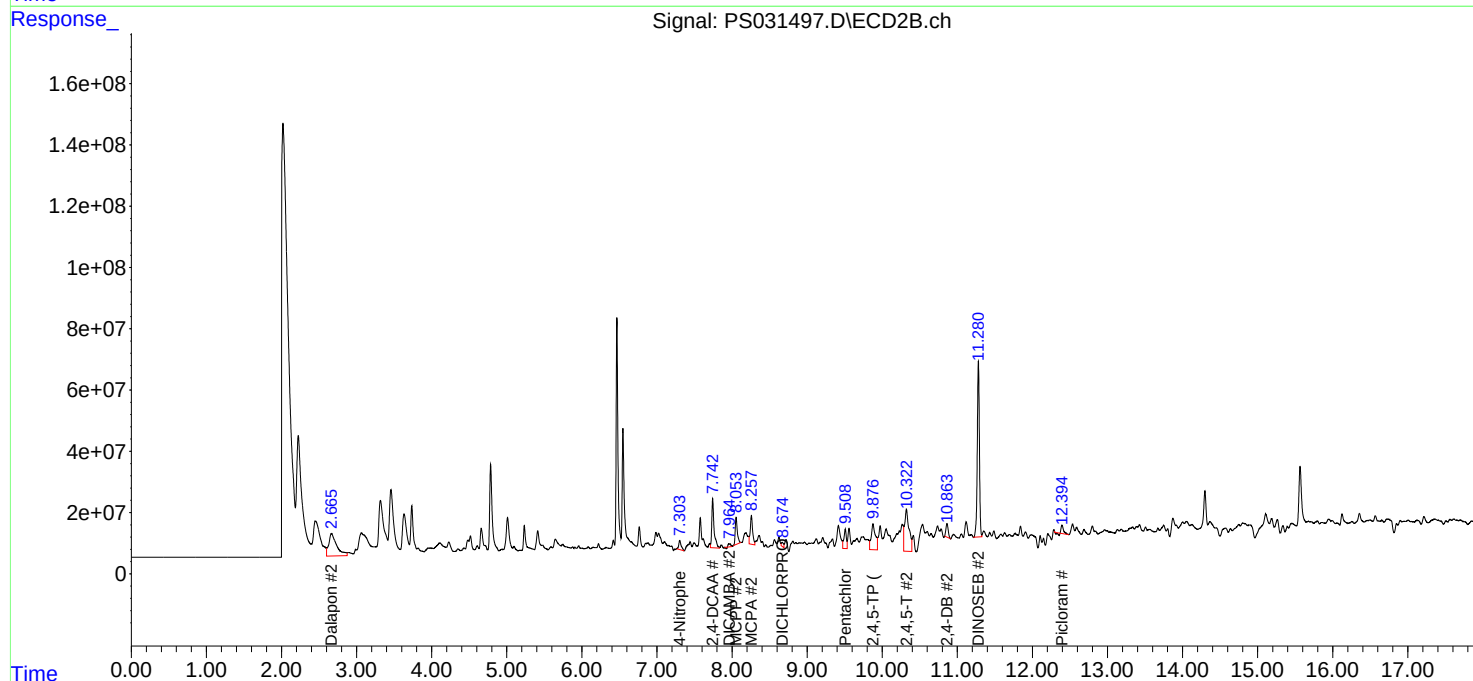
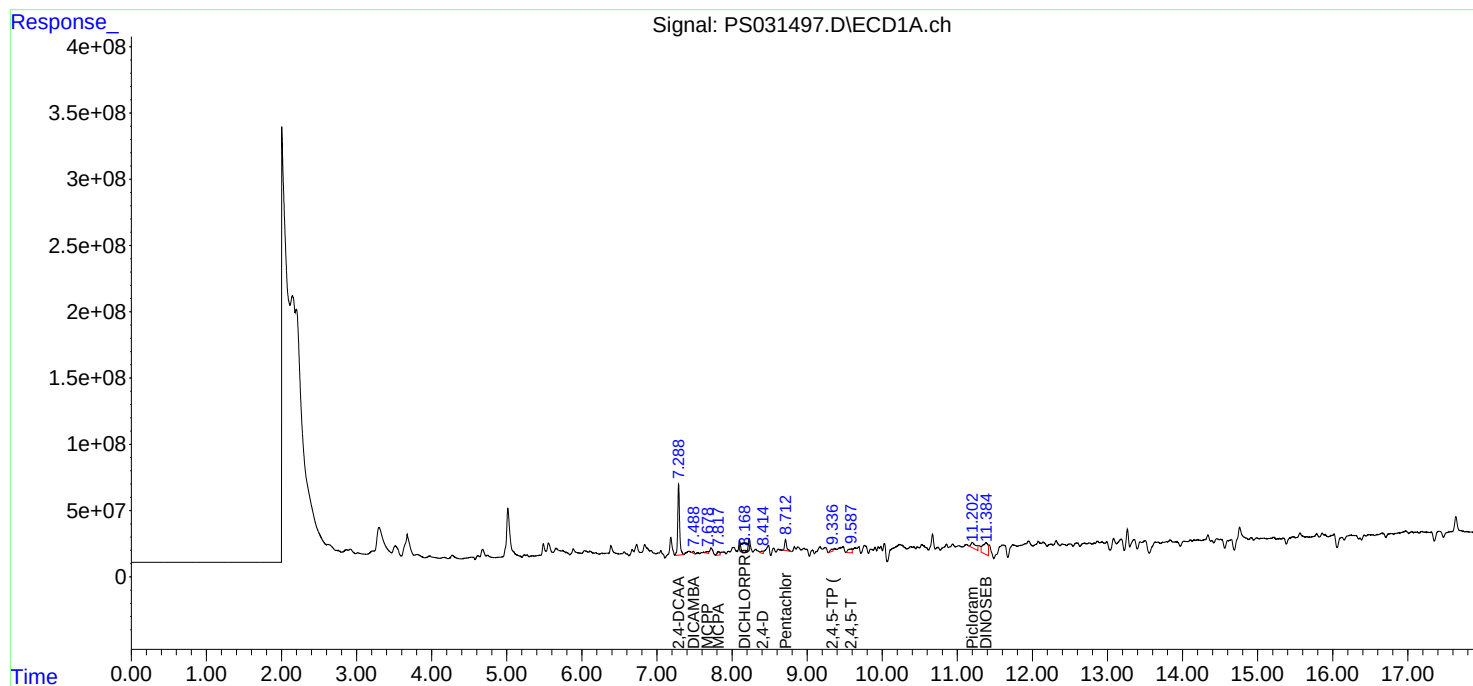
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

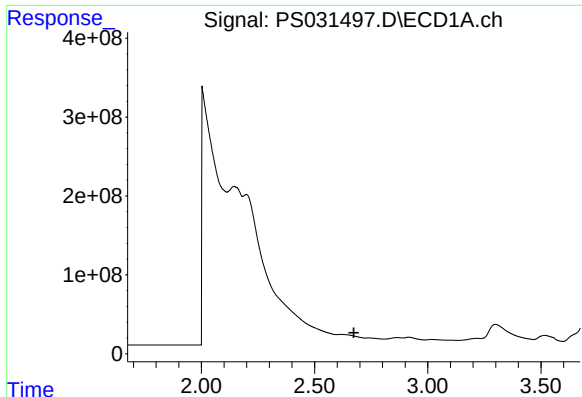
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081925\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

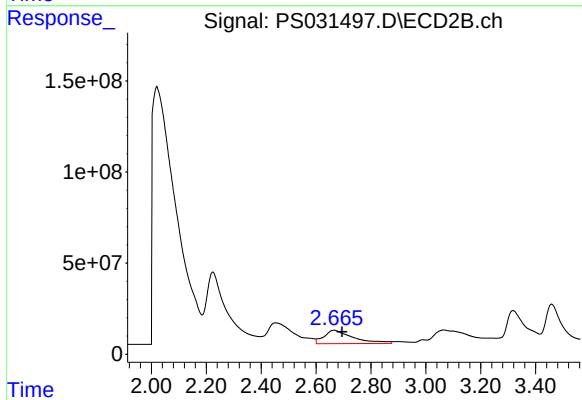




#1 Dalapon

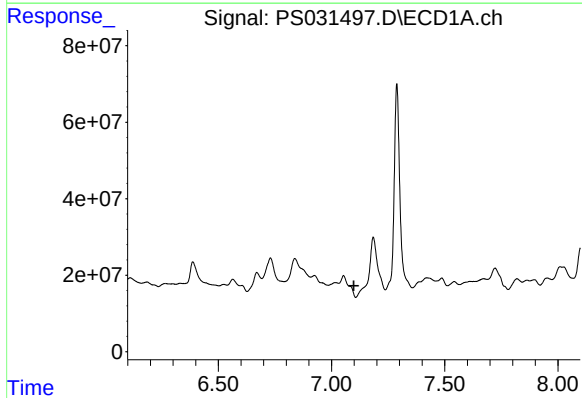
R.T.: 0.000 min
Exp R.T.: 2.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



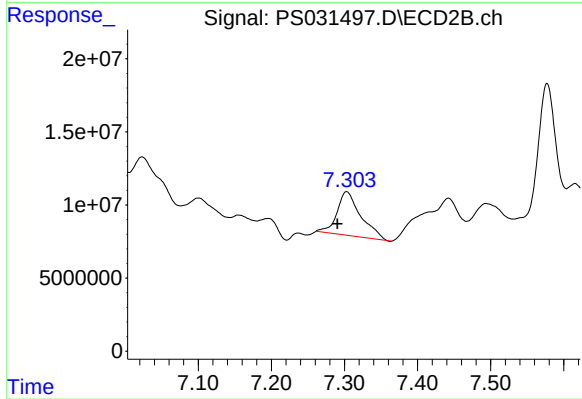
#1 Dalapon

R.T.: 2.665 min
Delta R.T.: -0.029 min
Response: 540925893
Conc: 203.28 ng/ml



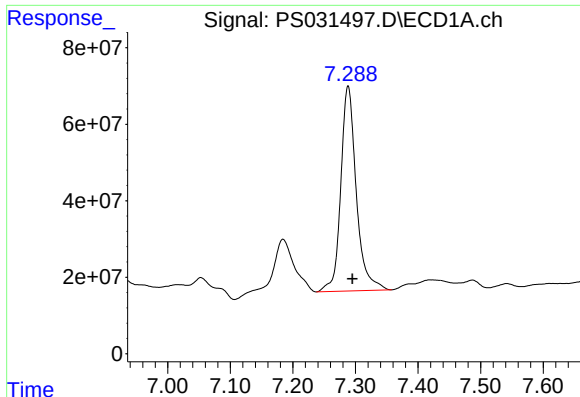
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: -0.046 min
Response: -7557359
Conc: N.D.



#3 4-Nitrophenol

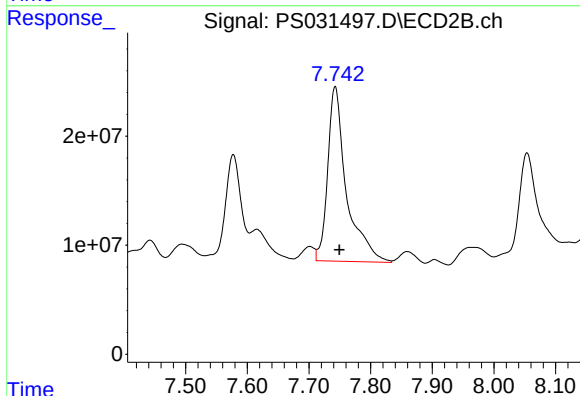
R.T.: 7.303 min
Delta R.T.: 0.012 min
Response: 67602712
Conc: 53.79 ng/ml



#4 2,4-DCAA

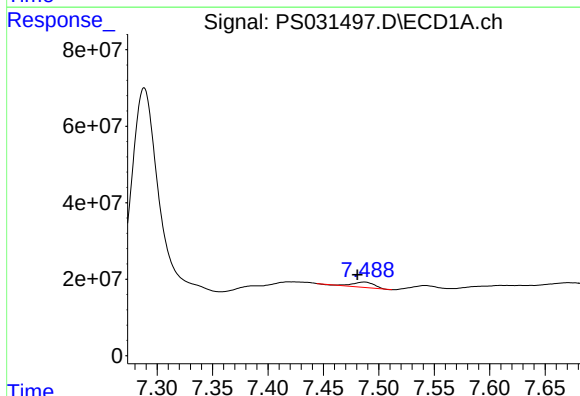
R.T.: 7.288 min
Delta R.T.: -0.007 min
Response: 923917755
Conc: 291.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



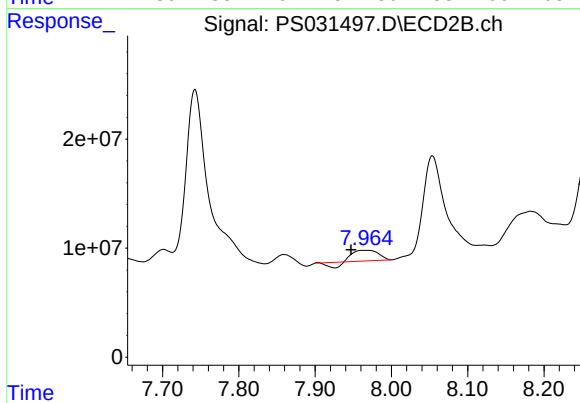
#4 2,4-DCAA

R.T.: 7.743 min
Delta R.T.: -0.007 min
Response: 339345967
Conc: 401.43 ng/ml



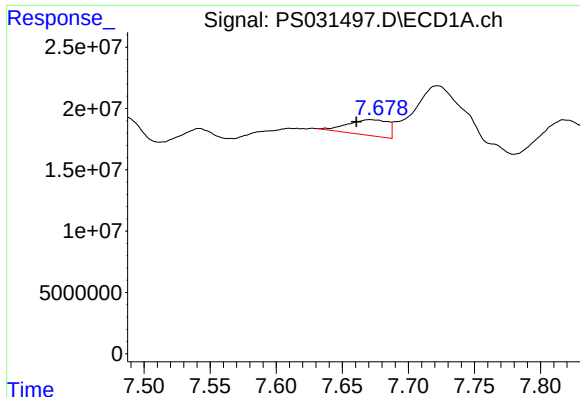
#5 DICAMBA

R.T.: 7.487 min
Delta R.T.: 0.006 min
Response: 19334959
Conc: 1.38 ng/ml



#5 DICAMBA

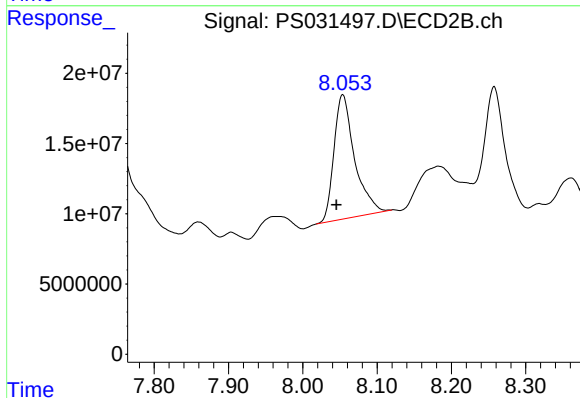
R.T.: 7.965 min
Delta R.T.: 0.017 min
Response: 18758327
Conc: 3.30 ng/ml



#6 MCPP

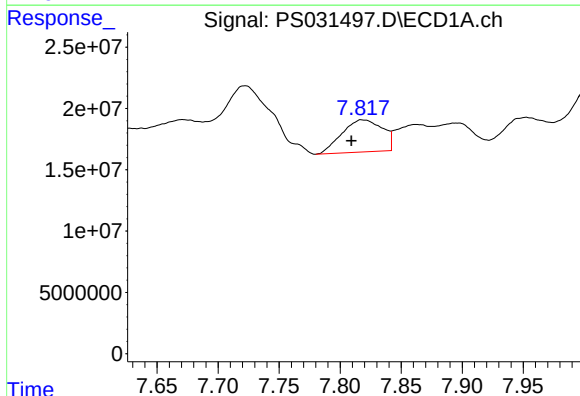
R.T.: 7.671 min
Delta R.T.: 0.010 min
Response: 27337359
Conc: 3.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



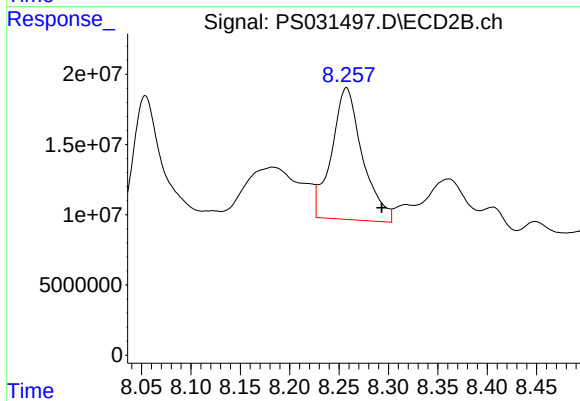
#6 MCPP

R.T.: 8.054 min
Delta R.T.: 0.009 min
Response: 173032090
Conc: 97.88 ug/ml



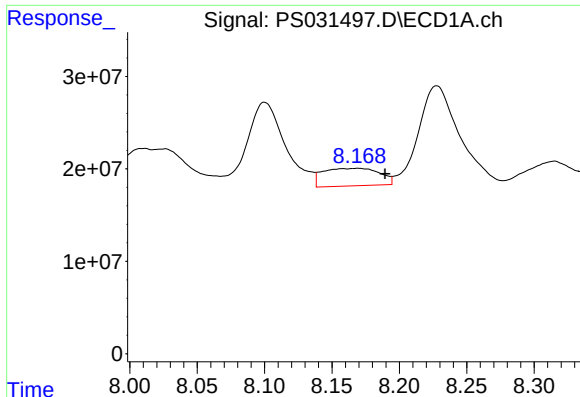
#7 MCPA

R.T.: 7.818 min
Delta R.T.: 0.008 min
Response: 60571254
Conc: 6.08 ug/ml



#7 MCPA

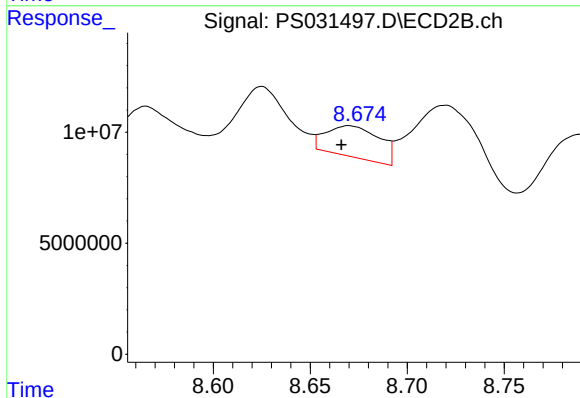
R.T.: 8.257 min
Delta R.T.: -0.036 min
Response: 204069620
Conc: 72.74 ug/ml



#8 DICHLORPROP

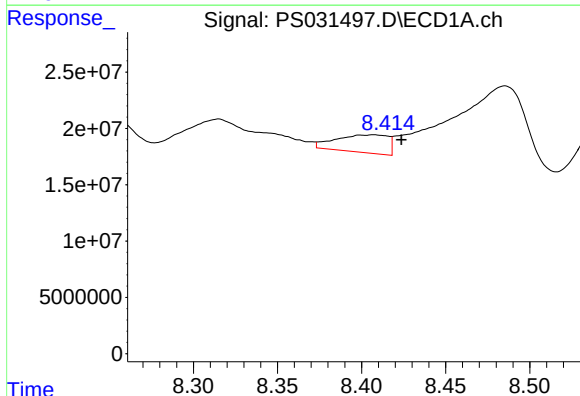
R.T.: 8.170 min
Delta R.T.: -0.020 min
Response: 55358232
Conc: 17.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



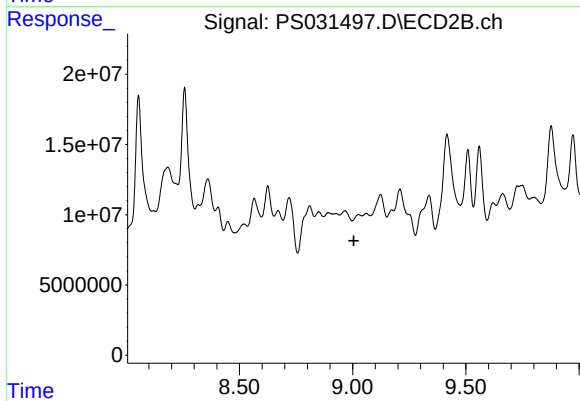
#8 DICHLORPROP

R.T.: 8.670 min
Delta R.T.: 0.004 min
Response: 26822601
Conc: 20.09 ng/ml



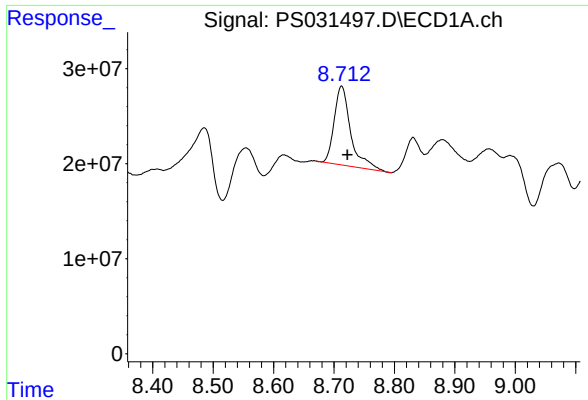
#9 2,4-D

R.T.: 8.407 min
Delta R.T.: -0.016 min
Response: 33973677
Conc: 11.81 ng/ml



#9 2,4-D

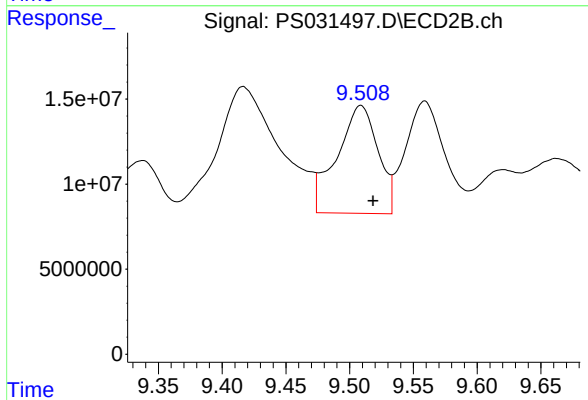
R.T.: 9.026 min
Delta R.T.: 0.020 min
Response: -9203180
Conc: N.D.



#10 Pentachlorophenol

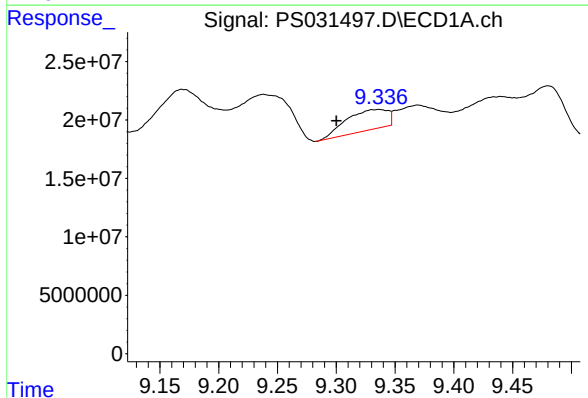
R.T.: 8.713 min
Delta R.T.: -0.010 min
Response: 157964558
Conc: 3.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



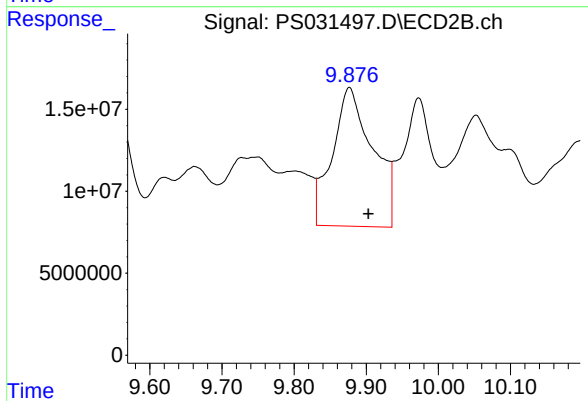
#10 Pentachlorophenol

R.T.: 9.508 min
Delta R.T.: -0.010 min
Response: 142161276
Conc: 4.08 ng/ml



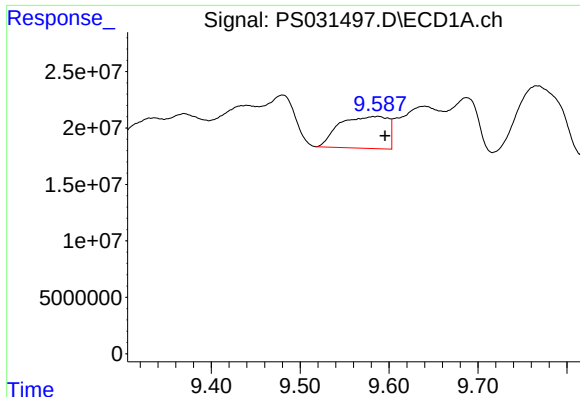
#11 2,4,5-TP (SILVEX)

R.T.: 9.336 min
Delta R.T.: 0.036 min
Response: 42931991
Conc: 2.40 ng/ml



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

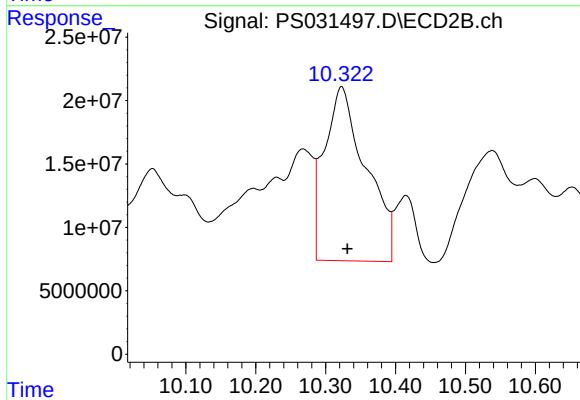
R.T.: 9.877 min
Delta R.T.: -0.026 min
Response: 329956817
Conc: 25.16 ng/ml



#12 2,4,5-T

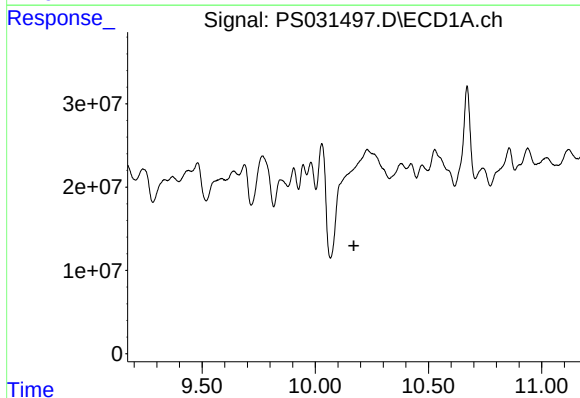
R.T.: 9.588 min
Delta R.T.: -0.007 min
Response: 107461277
Conc: 7.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



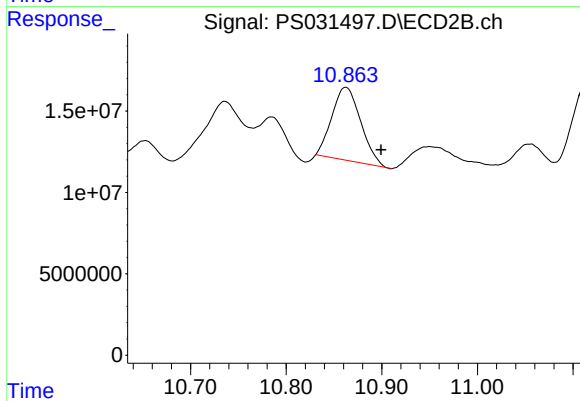
#12 2,4,5-T

R.T.: 10.323 min
Delta R.T.: -0.008 min
Response: 563364988
Conc: 47.58 ng/ml



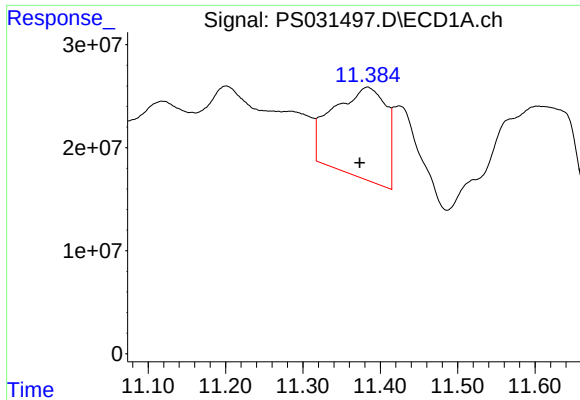
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.170 min
Response: 0
Conc: N.D.



#13 2,4-DB

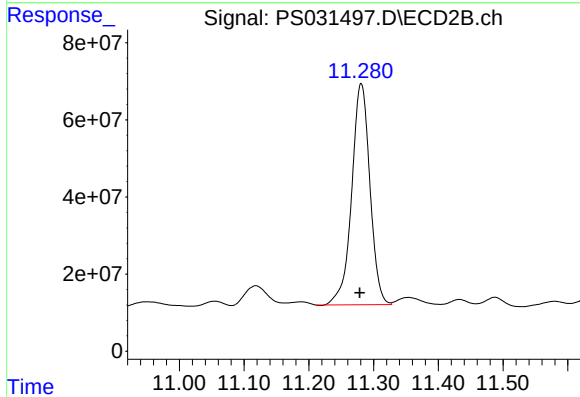
R.T.: 10.862 min
Delta R.T.: -0.037 min
Response: 93681369
Conc: 97.09 ng/ml



#14 DINOSEB

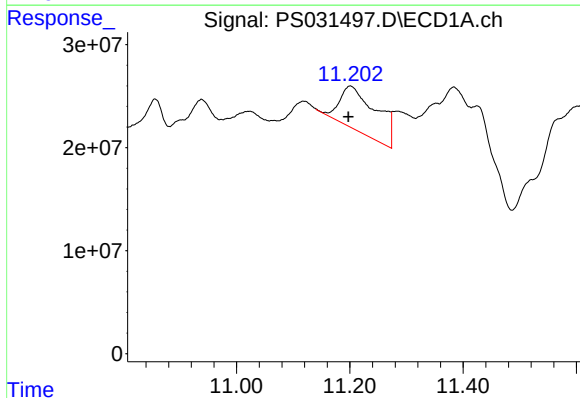
R.T.: 11.383 min
Delta R.T.: 0.010 min
Response: 417024246
Conc: 32.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP03-081425



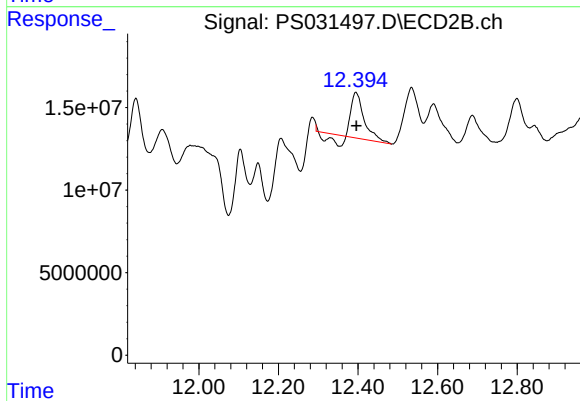
#14 DINOSEB

R.T.: 11.281 min
Delta R.T.: 0.003 min
Response: 1122096689
Conc: 118.65 ng/ml



#15 Picloram

R.T.: 11.201 min
Delta R.T.: 0.004 min
Response: 193907527
Conc: 14.85 ng/ml



#15 Picloram

R.T.: 12.395 min
Delta R.T.: 0.000 min
Response: 53663163
Conc: 3.06 ng/ml