

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081925\
 Data File : PS031504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 21:33
 Operator : AR\AJ
 Sample : Q2879-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-GRILLO-TSCP08-081425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 06:25:07 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	7.275	7.749	39693890	15695536	12.506	18.567 #
Target Compounds							
1) T	Dalapon	0.000	2.667f	0	577.9E6	N.D.	217.188
3) T	4-Nitroph...	0.000	7.302	0	22990018	N.D.	18.291
5) T	DICAMBA	7.484	7.963	1145870	53396743	<MDL	9.396 #
6) T	MCP	7.676	8.054	32753454	26761006	4.071	15.138 #
7) T	MCPA	7.841f	8.255f	61327883	94786558	6.157	33.786 #
8) T	DICHLORPROP	8.161f	8.636f	8000626	6504028	2.522	4.872 #
9) T	2,4-D	0.000	9.022	0	9157880	N.D.	6.416
10) T	Pentachlo...	8.713	9.560f	4595840	20467761	<MDL	<MDL #
11) T	2,4,5-TP ...	9.292	9.879	1880641	84374112	<MDL	6.433 #
12) T	2,4,5-T	9.632f	10.331	359.5E6	175.3E6	24.536	14.805 #
13) T	2,4-DB	10.193	10.883	29549550	25211811	15.377	26.130 #
14) T	DINOSEB	11.392	11.285	1638092	32326871	<MDL	3.418 #
15) T	Picloram	11.199	12.396	104.2E6	93144655	7.985	5.314 #
16) T	DCPA	11.659	0.000	56616923	0	2.485	N.D. #

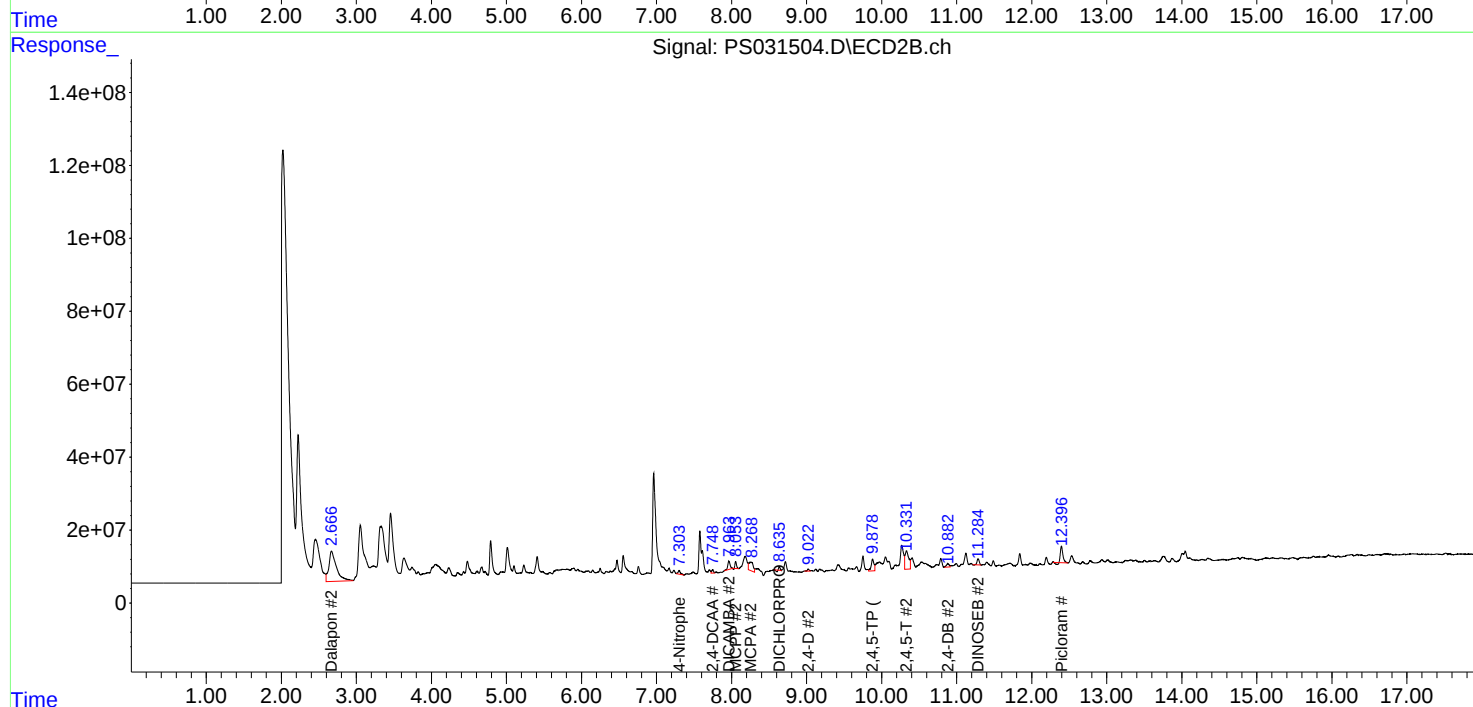
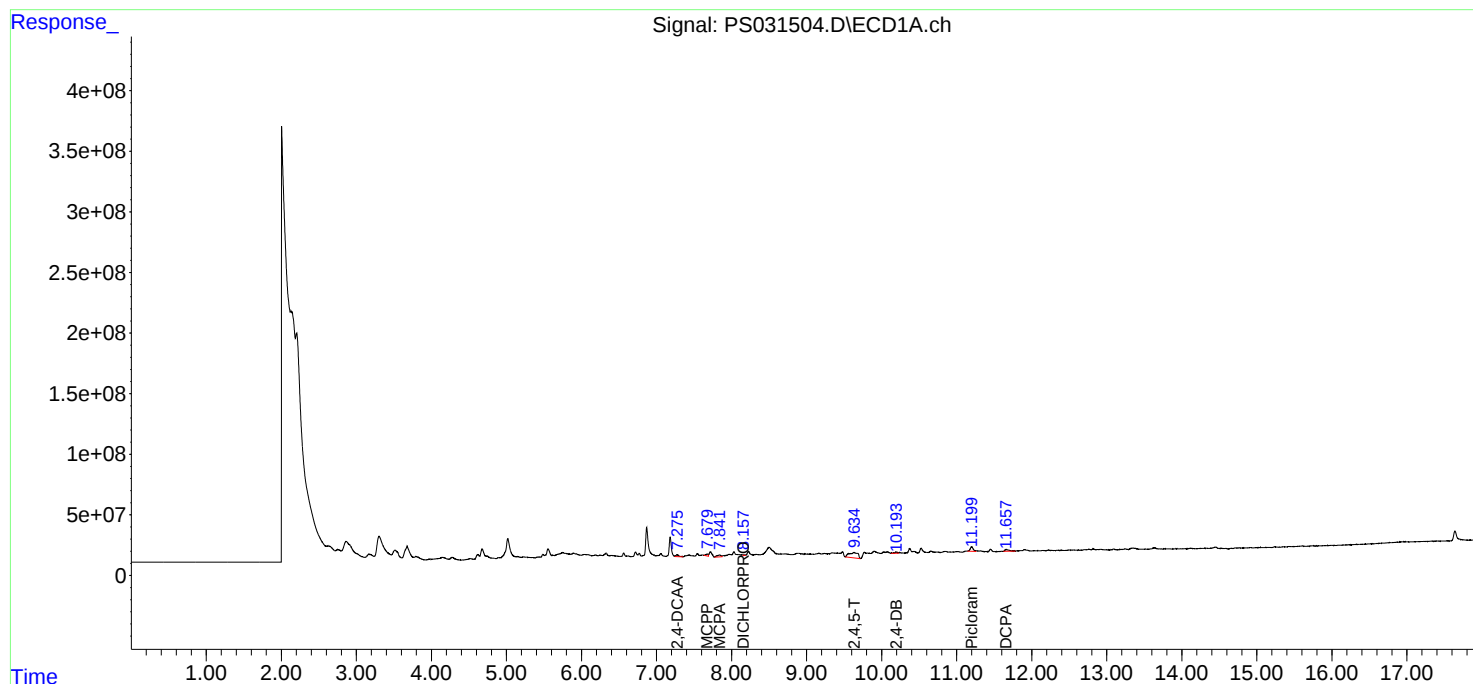
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

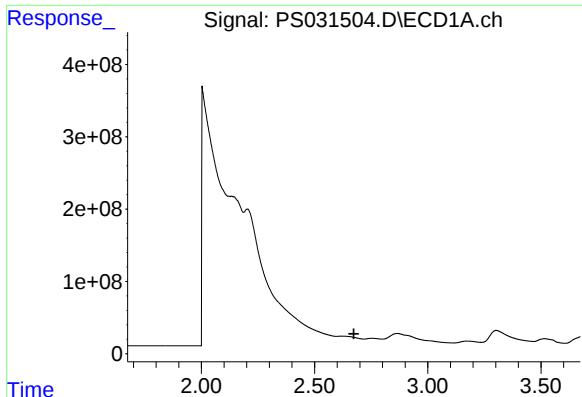
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

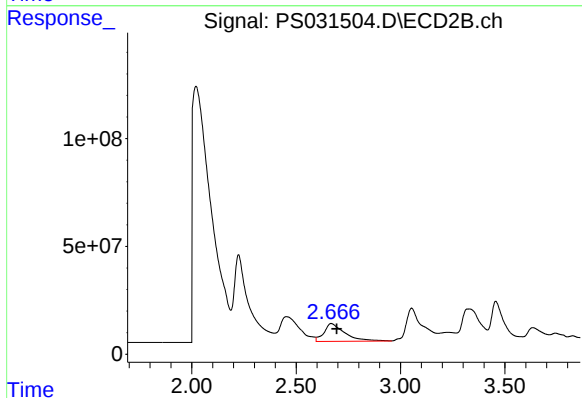




#1 Dalapon

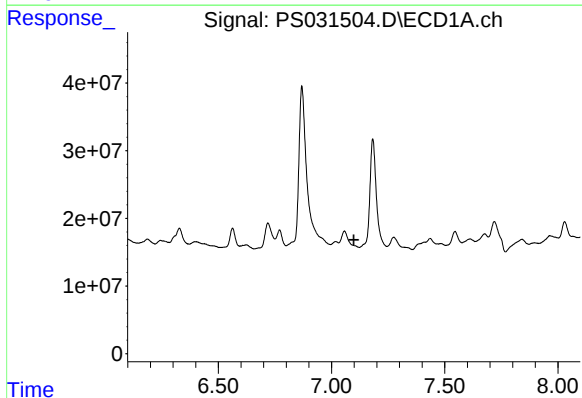
R.T.: 0.000 min
Exp R.T.: 2.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
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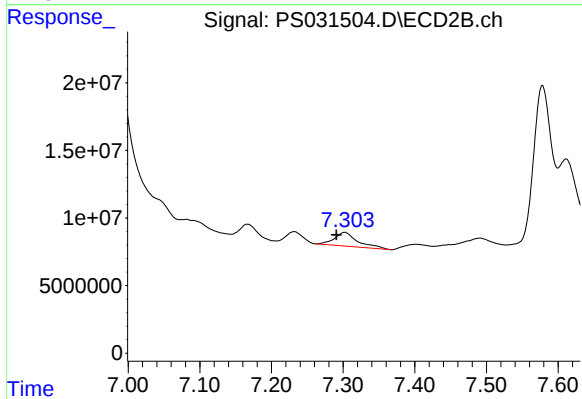
#1 Dalapon

R.T.: 2.667 min
Delta R.T.: -0.027 min
Response: 577940179
Conc: 217.19 ng/ml



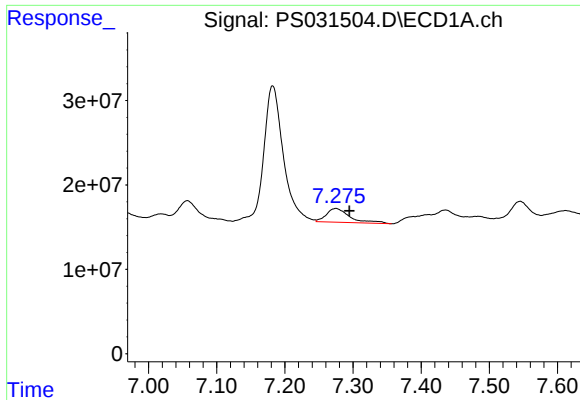
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 7.098 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

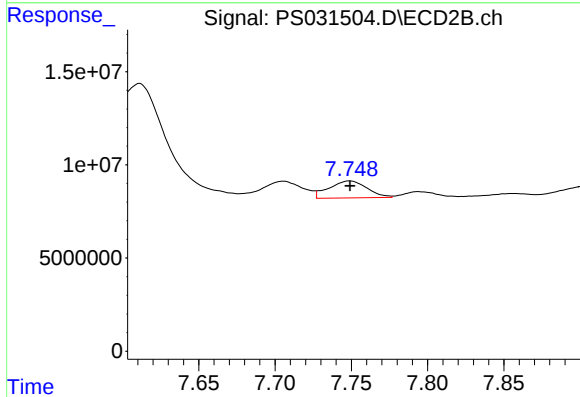
R.T.: 7.302 min
Delta R.T.: 0.011 min
Response: 22990018
Conc: 18.29 ng/ml



#4 2,4-DCAA

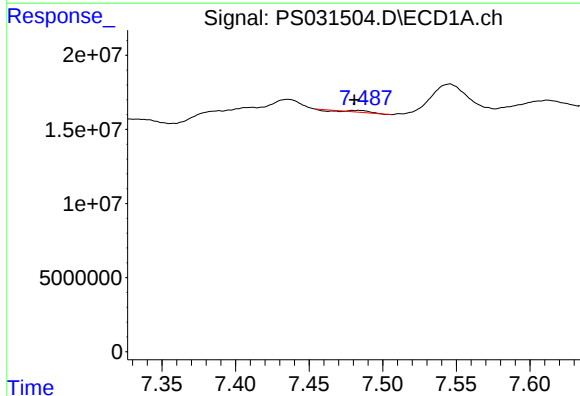
R.T.: 7.275 min
Delta R.T.: -0.020 min
Response: 39693890
Conc: 12.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP08-081425



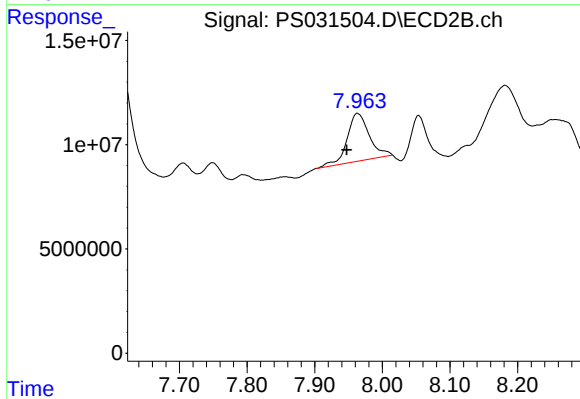
#4 2,4-DCAA

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 15695536
Conc: 18.57 ng/ml



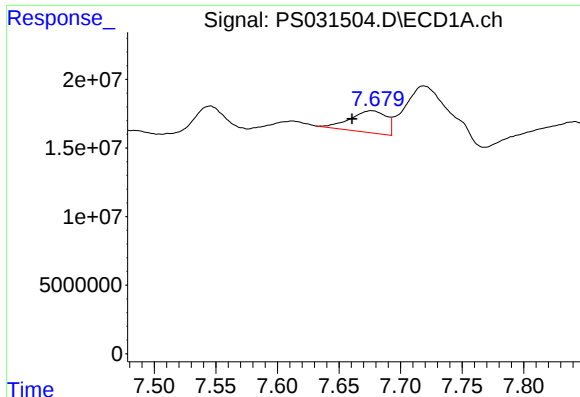
#5 DICAMBA

R.T.: 7.484 min
Delta R.T.: 0.003 min
Response: 1145870
Conc: N.D.



#5 DICAMBA

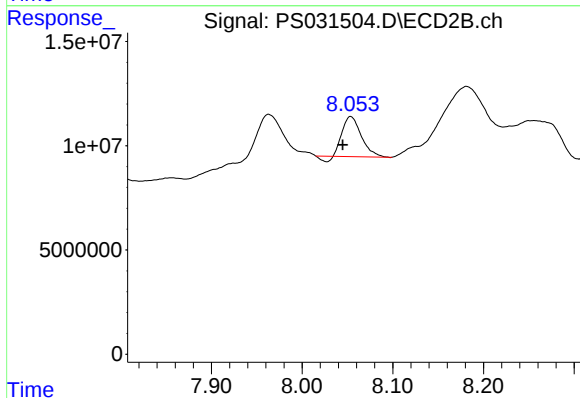
R.T.: 7.963 min
Delta R.T.: 0.016 min
Response: 53396743
Conc: 9.40 ng/ml



#6 MCPP

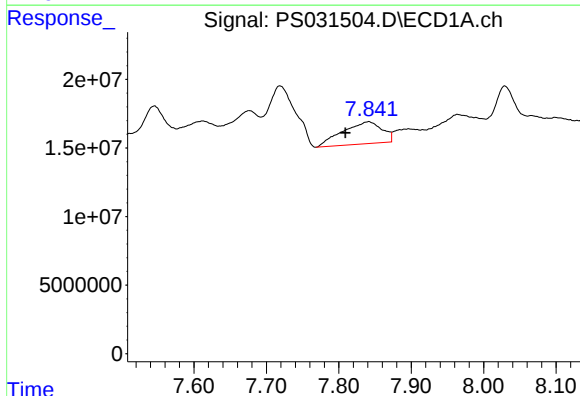
R.T.: 7.676 min
Delta R.T.: 0.016 min
Response: 32753454
Conc: 4.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP08-081425



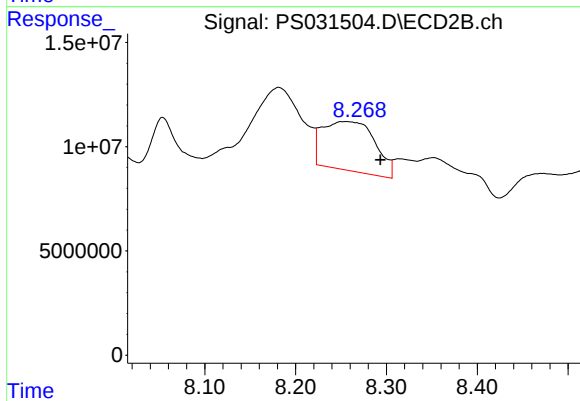
#6 MCPP

R.T.: 8.054 min
Delta R.T.: 0.009 min
Response: 26761006
Conc: 15.14 ug/ml



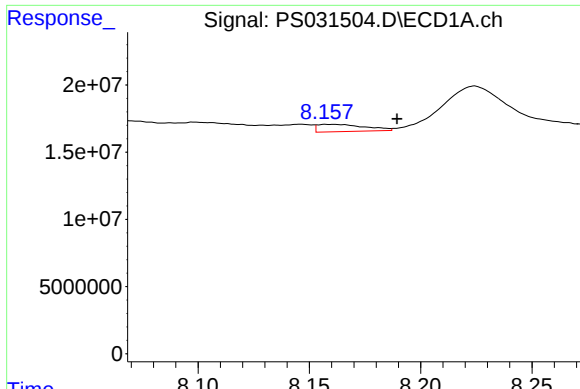
#7 MCPA

R.T.: 7.841 min
Delta R.T.: 0.032 min
Response: 61327883
Conc: 6.16 ug/ml



#7 MCPA

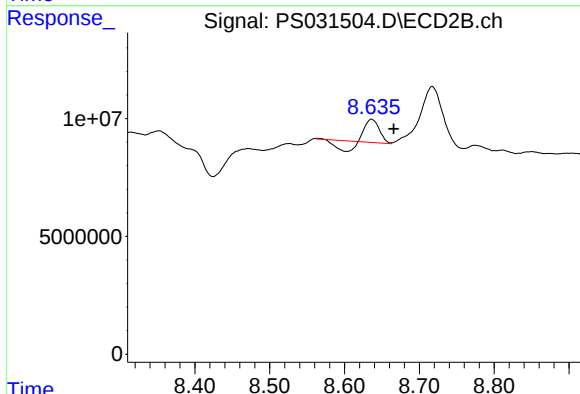
R.T.: 8.255 min
Delta R.T.: -0.039 min
Response: 94786558
Conc: 33.79 ug/ml



#8 DICHLORPROP

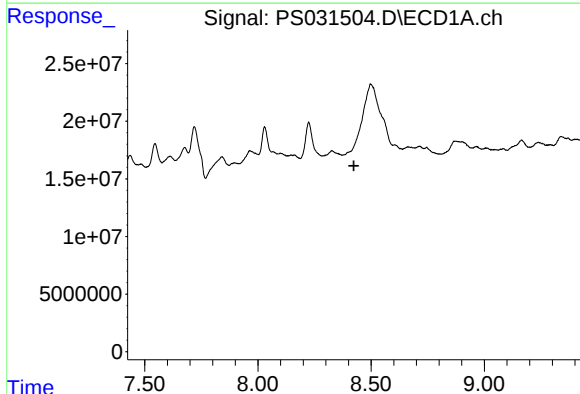
R.T.: 8.161 min
Delta R.T.: -0.029 min
Response: 8000626
Conc: 2.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP08-081425



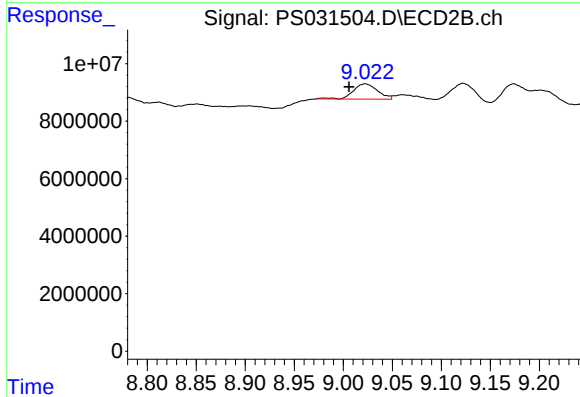
#8 DICHLORPROP

R.T.: 8.636 min
Delta R.T.: -0.030 min
Response: 6504028
Conc: 4.87 ng/ml



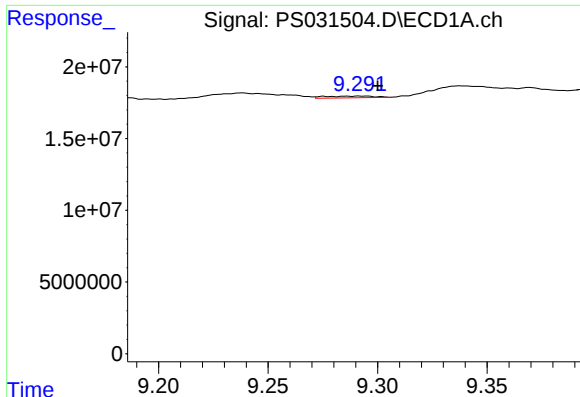
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.424 min
Response: 0
Conc: N.D.



#9 2,4-D

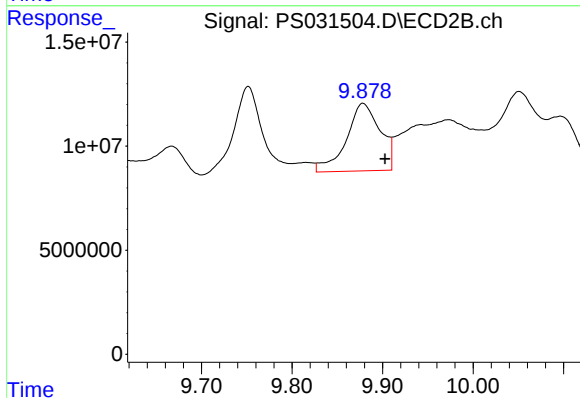
R.T.: 9.022 min
Delta R.T.: 0.017 min
Response: 9157880
Conc: 6.42 ng/ml



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

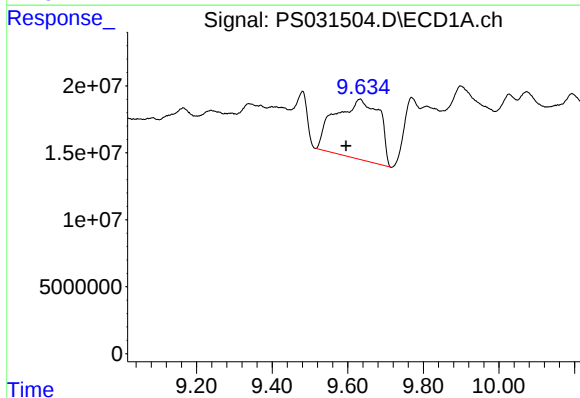
R.T.: 9.292 min
Delta R.T.: -0.008 min
Response: 1880641
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP08-081425



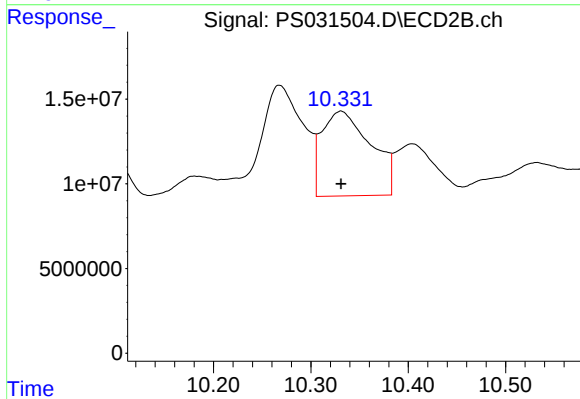
#11 2,4,5-TP (SILVEX)

R.T.: 9.879 min
Delta R.T.: -0.024 min
Response: 84374112
Conc: 6.43 ng/ml



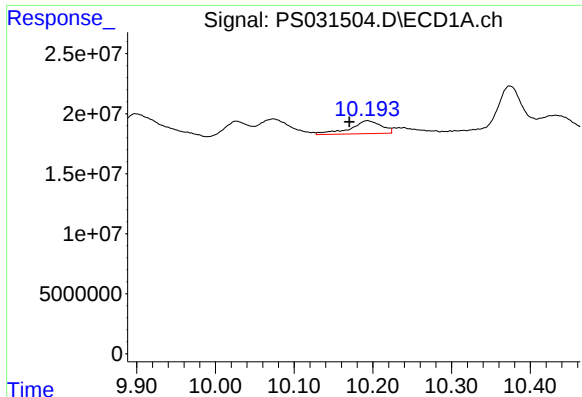
#12 2,4,5-T

R.T.: 9.632 min
Delta R.T.: 0.037 min
Response: 359477829
Conc: 24.54 ng/ml



#12 2,4,5-T

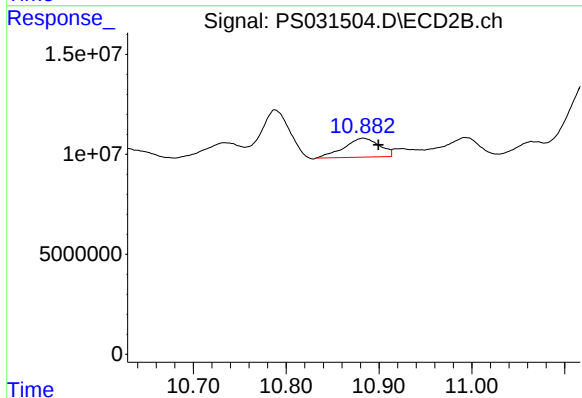
R.T.: 10.331 min
Delta R.T.: 0.000 min
Response: 175289135
Conc: 14.81 ng/ml



#13 2,4-DB

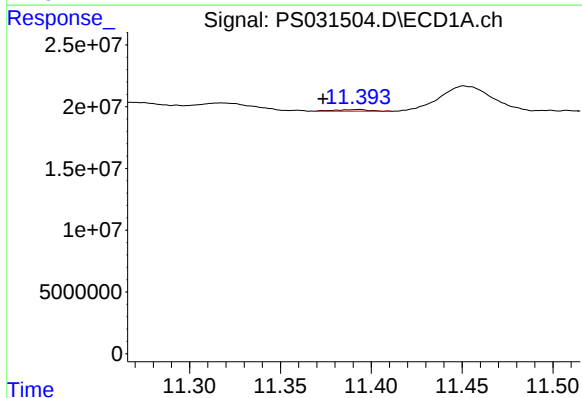
R.T.: 10.193 min
Delta R.T.: 0.023 min
Response: 29549550
Conc: 15.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP08-081425



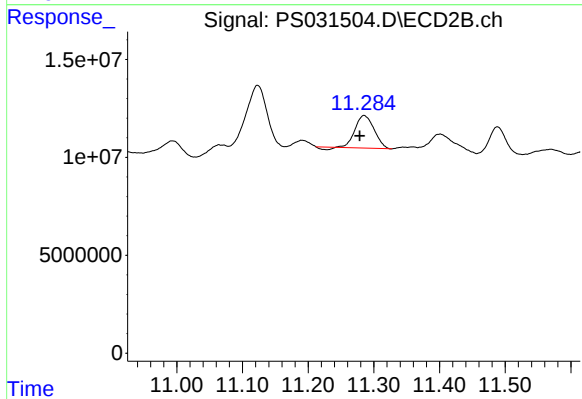
#13 2,4-DB

R.T.: 10.883 min
Delta R.T.: -0.016 min
Response: 25211811
Conc: 26.13 ng/ml



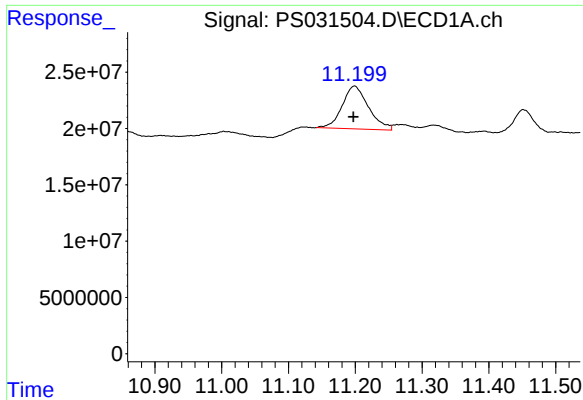
#14 DINOSEB

R.T.: 11.392 min
Delta R.T.: 0.019 min
Response: 1638092
Conc: N.D.



#14 DINOSEB

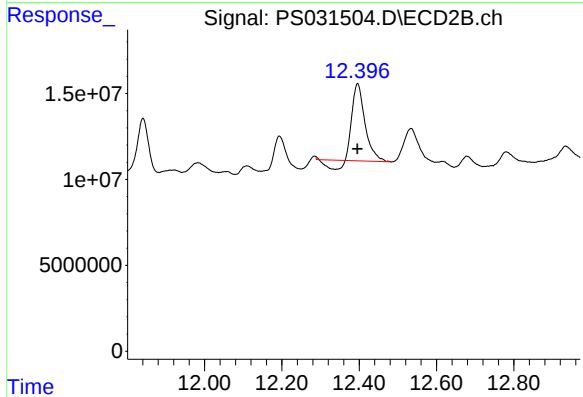
R.T.: 11.285 min
Delta R.T.: 0.007 min
Response: 32326871
Conc: 3.42 ng/ml



#15 Picloram

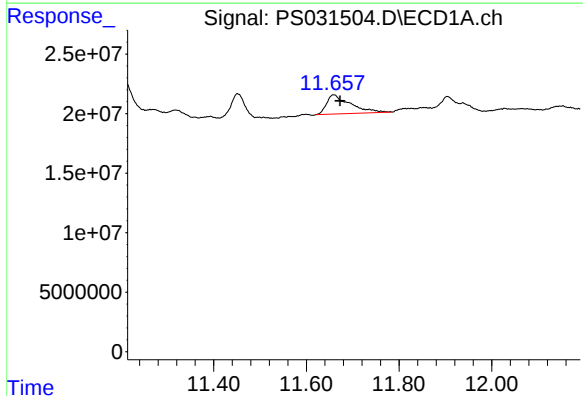
R.T.: 11.199 min
Delta R.T.: 0.002 min
Response: 104231566
Conc: 7.98 ng/ml

Instrument :
ECD_S
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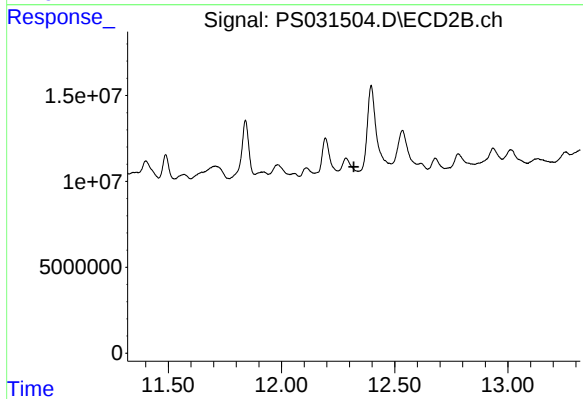
#15 Picloram

R.T.: 12.396 min
Delta R.T.: 0.000 min
Response: 93144655
Conc: 5.31 ng/ml



#16 DCPA

R.T.: 11.659 min
Delta R.T.: -0.014 min
Response: 56616923
Conc: 2.49 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.320 min
Response: 0
Conc: N.D.