

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082025\
 Data File : PS031520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2025 10:45
 Operator : AR\AJ
 Sample : Q2879-13RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-GRILLO-TSCP09-081425RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 02:36:33 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-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	7.749	229.0E6	120.9E6	72.144	142.971 #
Target Compounds							
1) T	Dalapon	0.000	2.663f	0	575.9E6	N.D.	216.415
3) T	4-Nitroph...	7.097	7.302	1400538	92568549	1.358	73.649 #
5) T	DICAMBA	7.485	7.958	5784220	39353797	<MDL	6.925 #
6) T	MCP	7.672	8.052	48031691	119.6E6	5.970	67.640 #
7) T	MCPA	7.838f	8.257f	104.8E6	115.7E6	10.523	41.245 #
8) T	DICHLORPROP	8.223f	8.634f	173.4E6	20189349	54.663	15.123 #
9) T	2,4-D	8.398f	9.021	52405908	7533410	18.217	5.278 #
10) T	Pentachlo...	8.709	9.488f	7491507	30195279	<MDL	<MDL #
11) T	2,4,5-TP ...	9.335f	9.879	9293404	294.3E6	<MDL	22.438 #
12) T	2,4,5-T	9.633f	10.324	168.2E6	700.5E6	11.483	59.165 #
13) T	2,4-DB	10.191	10.876	56360276	55538978	29.328	57.563 #
14) T	DINOSEB	11.386	11.283	4752355	144.4E6	<MDL	15.268 #
16) T	DCPA	11.660	0.000	145.0E6	0	6.366	N.D. #

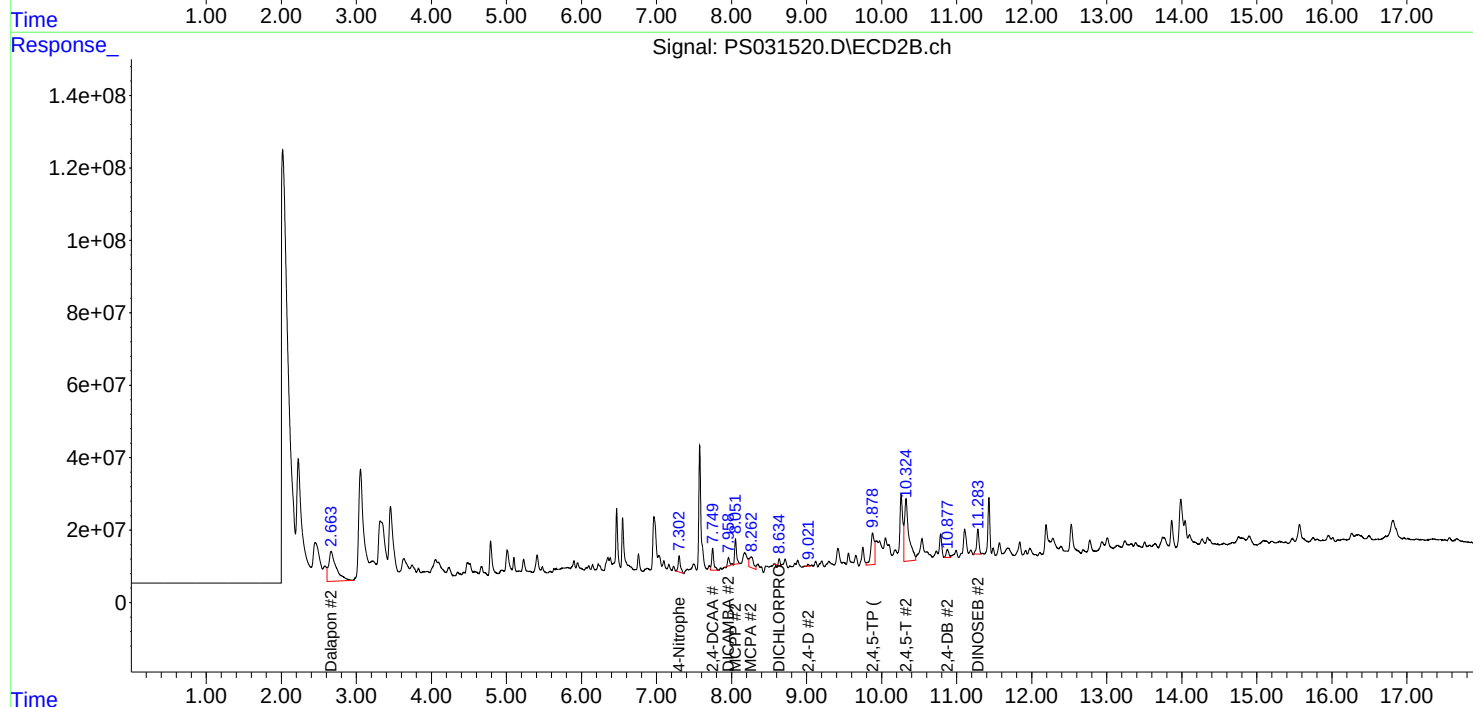
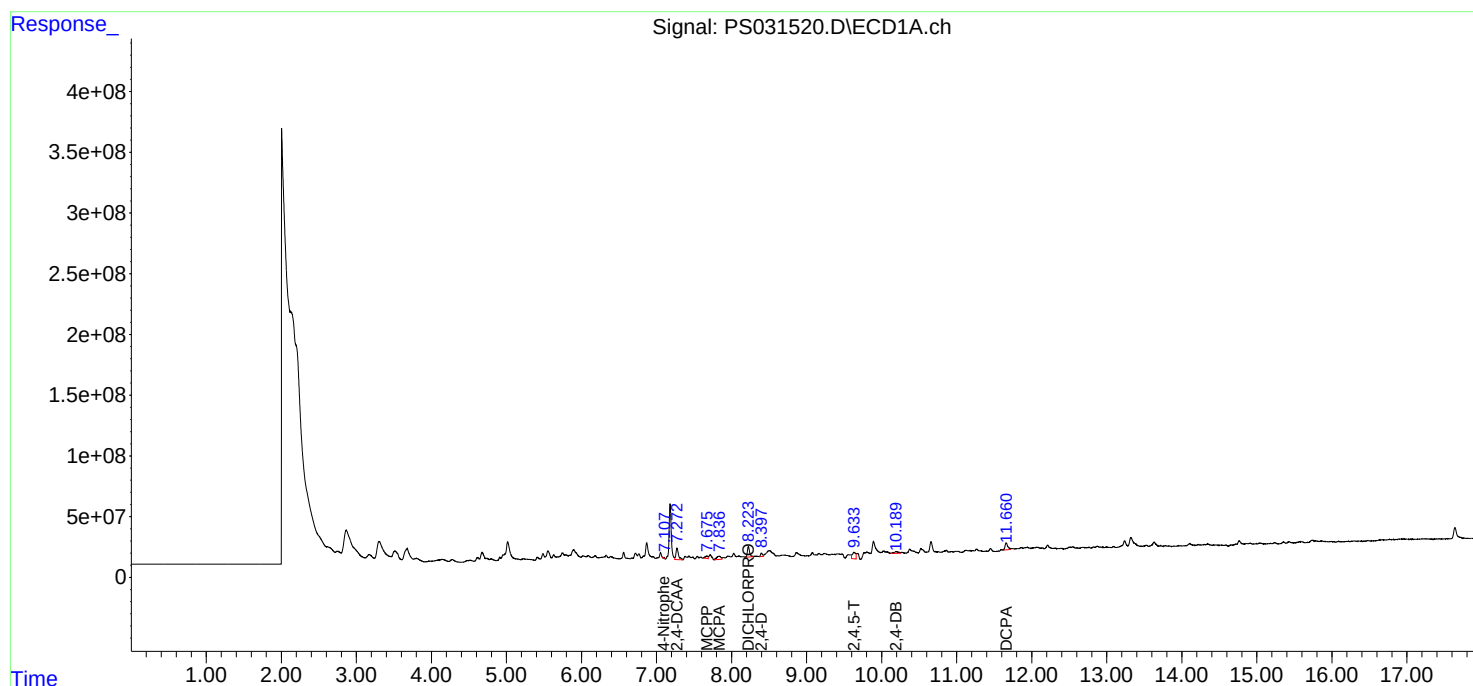
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

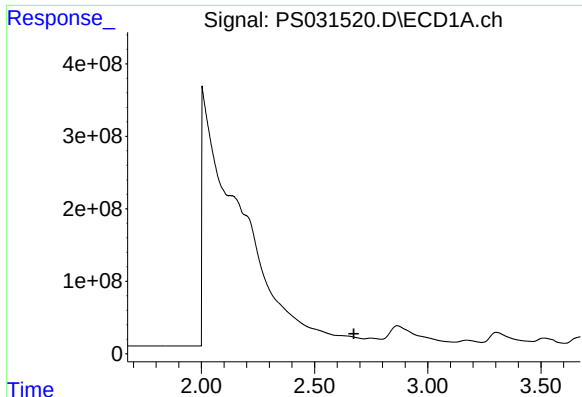
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 02:36:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 2025
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Volume 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

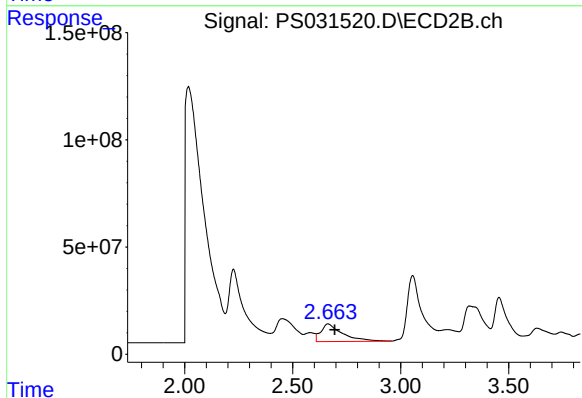




#1 Dalapon

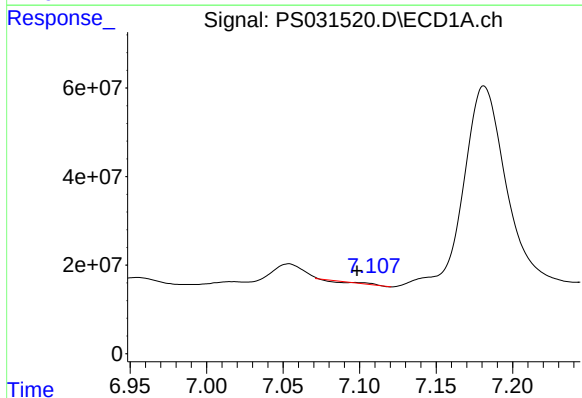
R.T.: 0.000 min
Exp R.T.: 2.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425RE



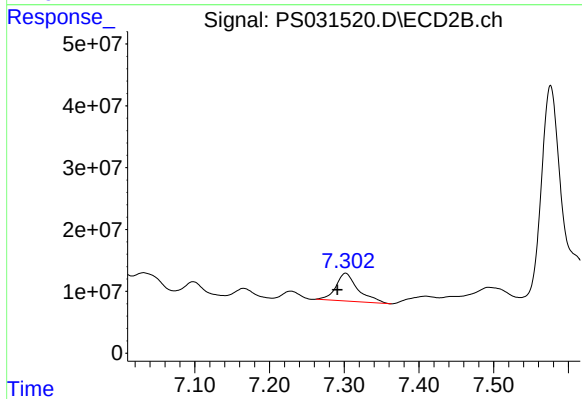
#1 Dalapon

R.T.: 2.663 min
Delta R.T.: -0.032 min
Response: 575883546
Conc: 216.42 ng/ml



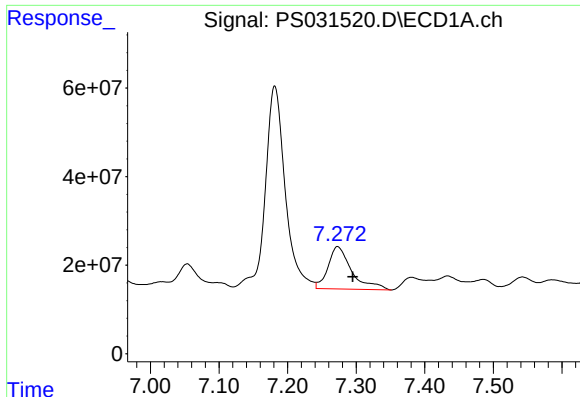
#3 4-Nitrophenol

R.T.: 7.097 min
Delta R.T.: -0.001 min
Response: 1400538
Conc: 1.36 ng/ml



#3 4-Nitrophenol

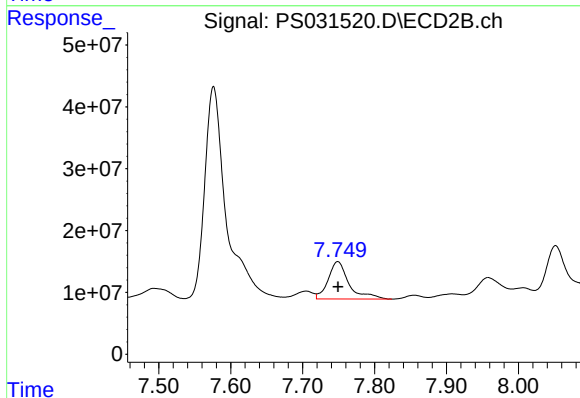
R.T.: 7.302 min
Delta R.T.: 0.011 min
Response: 92568549
Conc: 73.65 ng/ml



#4 2,4-DCAA

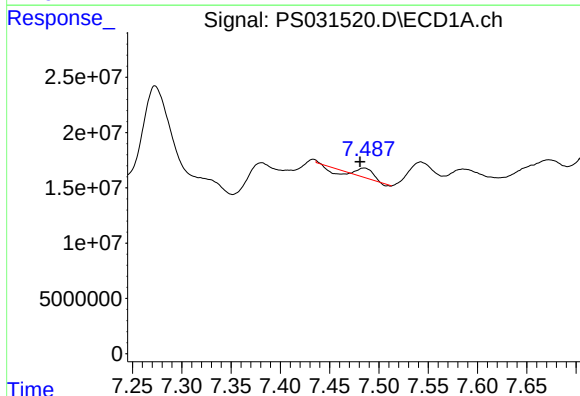
R.T.: 7.273 min
Delta R.T.: -0.022 min
Response: 228983691
Conc: 72.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425RE



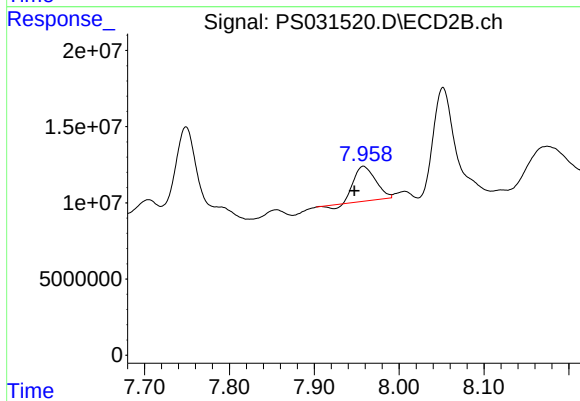
#4 2,4-DCAA

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 120859410
Conc: 142.97 ng/ml



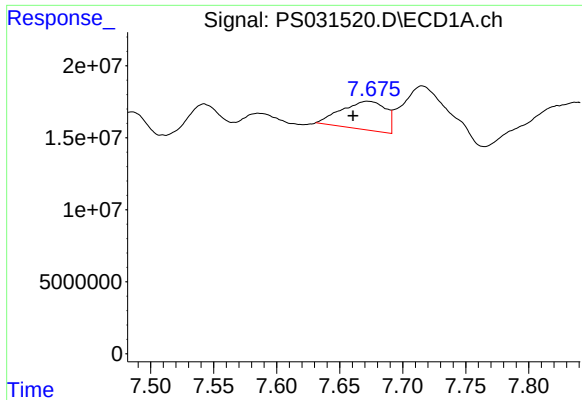
#5 DICAMBA

R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 5784220
Conc: N.D.



#5 DICAMBA

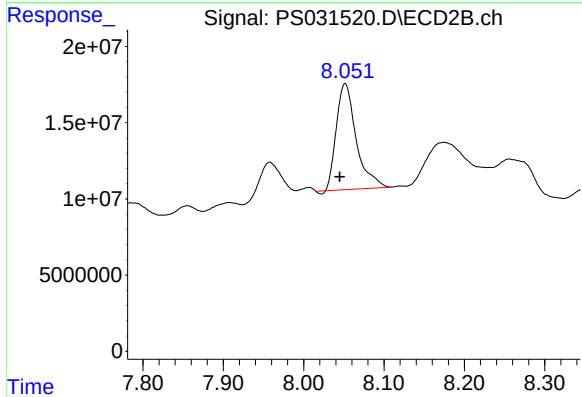
R.T.: 7.958 min
Delta R.T.: 0.011 min
Response: 39353797
Conc: 6.93 ng/ml



#6 MCPP

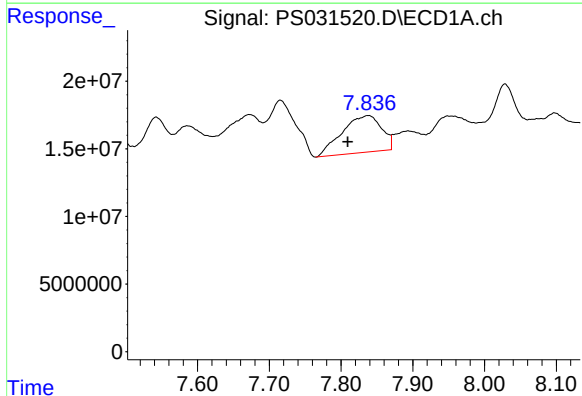
R.T.: 7.672 min
Delta R.T.: 0.012 min
Response: 48031691
Conc: 5.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425RE



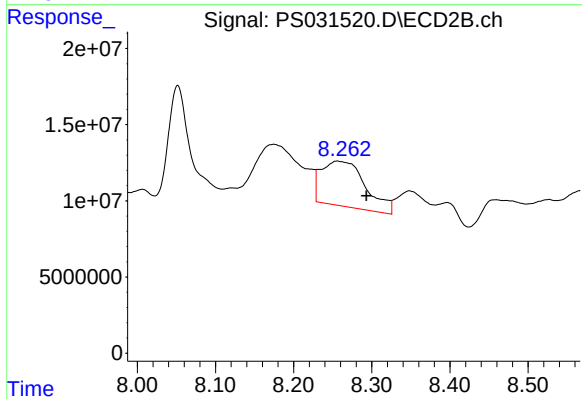
#6 MCPP

R.T.: 8.052 min
Delta R.T.: 0.007 min
Response: 119576426
Conc: 67.64 ug/ml



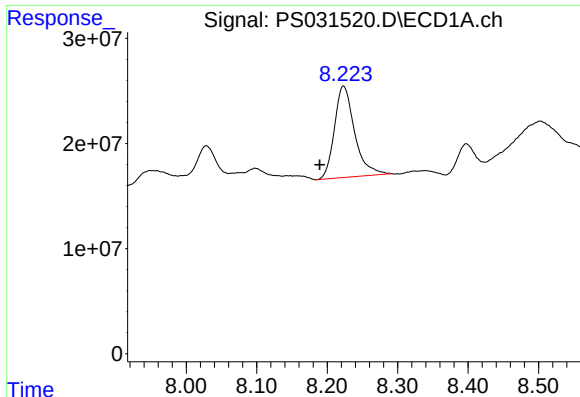
#7 MCPA

R.T.: 7.838 min
Delta R.T.: 0.028 min
Response: 104818583
Conc: 10.52 ug/ml



#7 MCPA

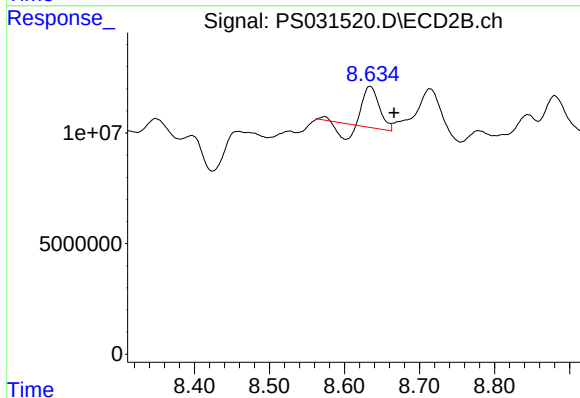
R.T.: 8.257 min
Delta R.T.: -0.037 min
Response: 115713280
Conc: 41.25 ug/ml



#8 DICHLORPROP

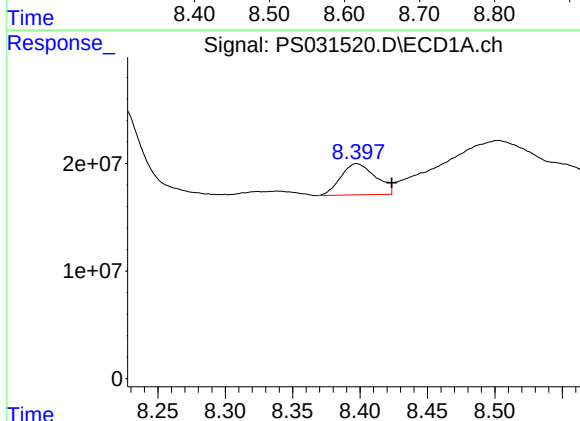
R.T.: 8.223 min
Delta R.T.: 0.034 min
Response: 173413059
Conc: 54.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425RE



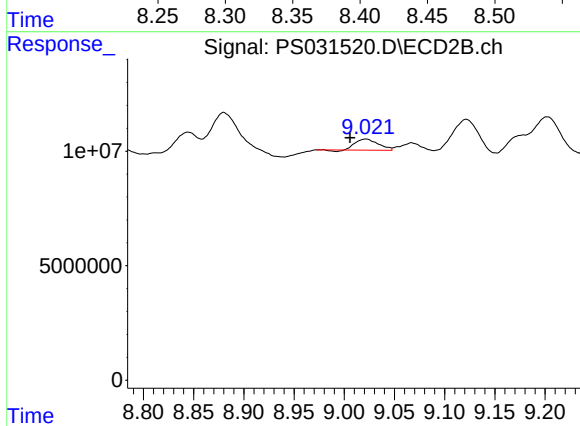
#8 DICHLORPROP

R.T.: 8.634 min
Delta R.T.: -0.032 min
Response: 20189349
Conc: 15.12 ng/ml



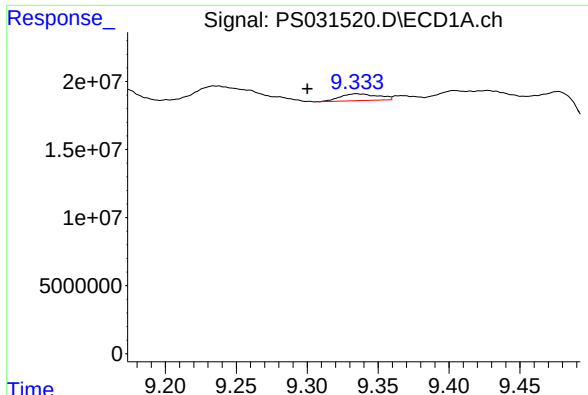
#9 2,4-D

R.T.: 8.398 min
Delta R.T.: -0.026 min
Response: 52405908
Conc: 18.22 ng/ml



#9 2,4-D

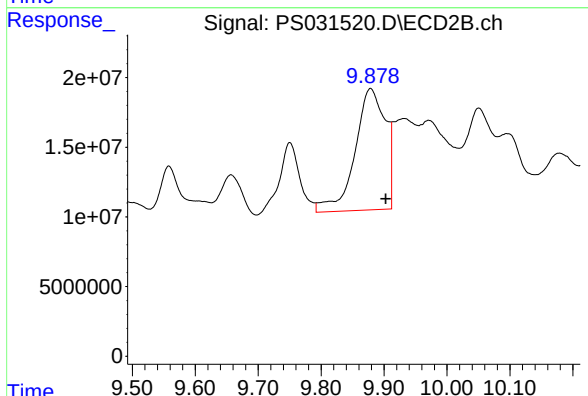
R.T.: 9.021 min
Delta R.T.: 0.016 min
Response: 7533410
Conc: 5.28 ng/ml



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

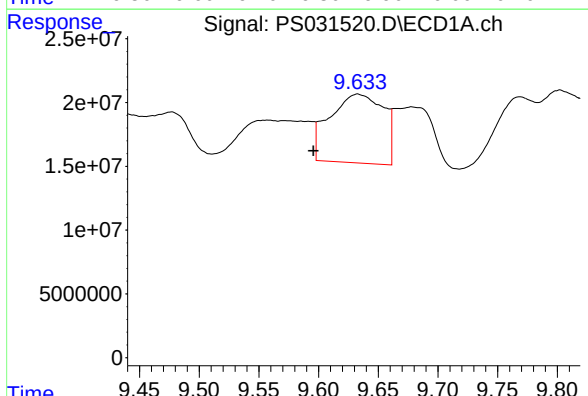
R.T.: 9.335 min
Delta R.T.: 0.035 min
Response: 9293404
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425RE



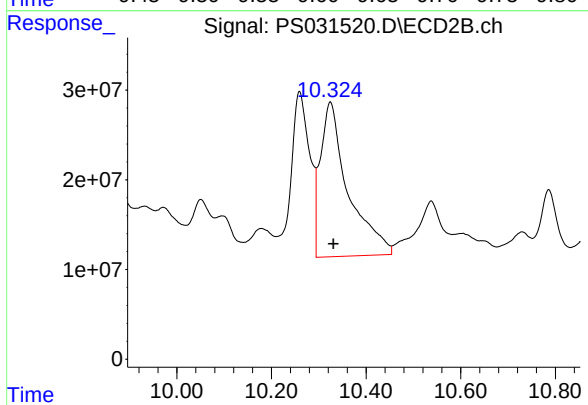
#11 2,4,5-TP (SILVEX)

R.T.: 9.879 min
Delta R.T.: -0.024 min
Response: 294296812
Conc: 22.44 ng/ml



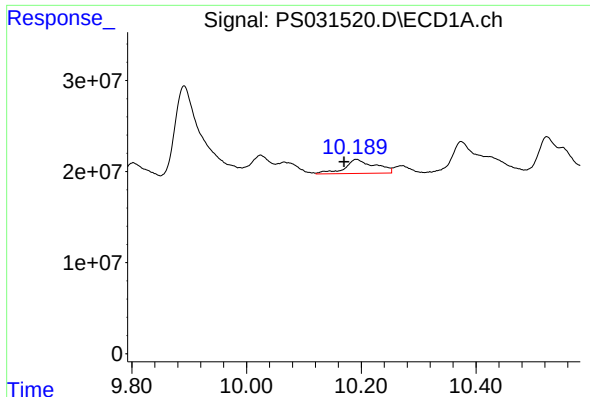
#12 2,4,5-T

R.T.: 9.633 min
Delta R.T.: 0.037 min
Response: 168239816
Conc: 11.48 ng/ml



#12 2,4,5-T

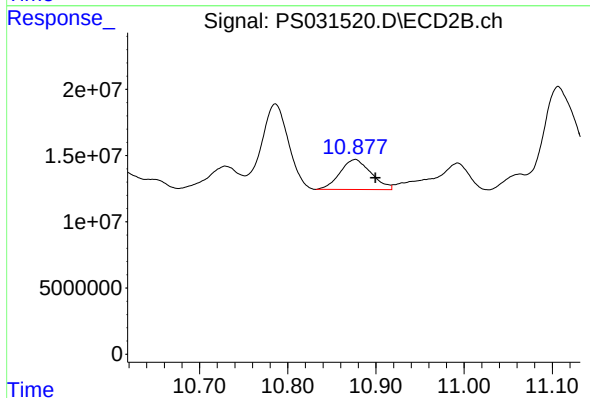
R.T.: 10.324 min
Delta R.T.: -0.007 min
Response: 700501852
Conc: 59.17 ng/ml



#13 2,4-DB

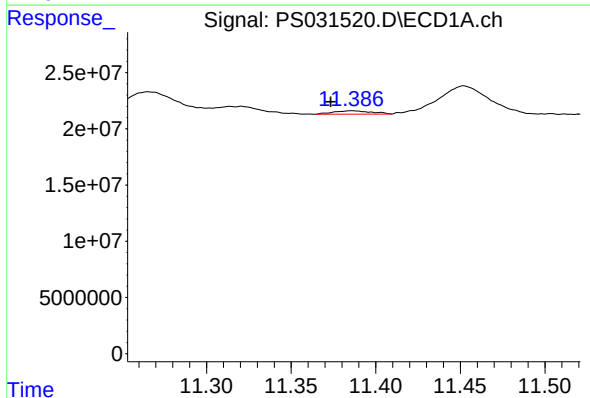
R.T.: 10.191 min
Delta R.T.: 0.021 min
Response: 56360276
Conc: 29.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425RE



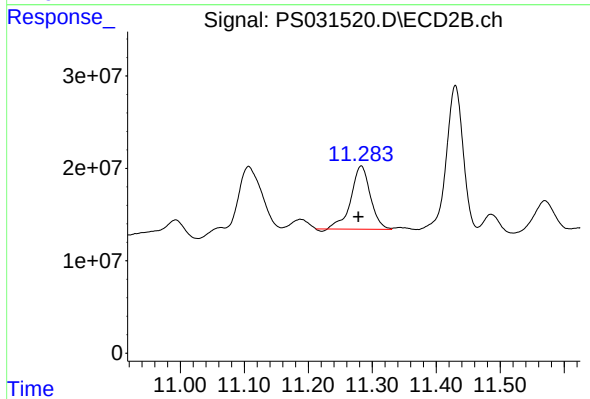
#13 2,4-DB

R.T.: 10.876 min
Delta R.T.: -0.023 min
Response: 55538978
Conc: 57.56 ng/ml



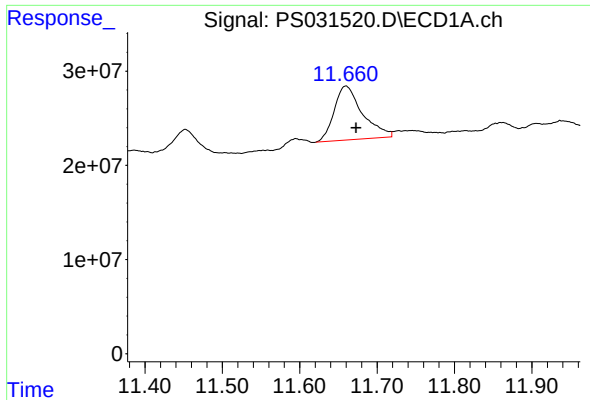
#14 DINOSEB

R.T.: 11.386 min
Delta R.T.: 0.013 min
Response: 4752355
Conc: N.D.



#14 DINOSEB

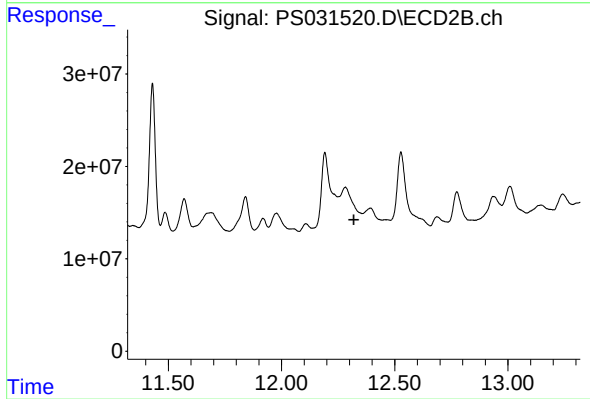
R.T.: 11.283 min
Delta R.T.: 0.004 min
Response: 144384861
Conc: 15.27 ng/ml



#16 DCPA

R.T.: 11.660 min
Delta R.T.: -0.013 min
Response: 145004255
Conc: 6.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-TSCP09-081425RE



#16 DCPA

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