

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080425\
 Data File : PS031360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2025 19:00
 Operator : AR\AJ
 Sample : Q2747-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-GRILLO-OG3-073125

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:47:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 29 18:38:25 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	7.301	7.755	356.2E6	103.9E6	122.248	124.451
Target Compounds							
1) T	Dalapon	2.638f	2.683	1266.9E6	1075.4E6	262.593	437.821 #
3) T	4-Nitroph...	7.121	7.313	7431924	109.4E6	7.299	84.732 #
5) T	DICAMBA	7.502	7.993f	3641113	28142512	<MDL	5.192 #
6) T	MCP	7.685	8.064	14337297	257.1E6	1.783	150.377 #
7) T	MCPA	7.806f	0.000	195.9E6	0	20.044	N.D. #
8) T	DICHLORPROP	8.240f	8.639f	386.4E6	7547317	127.120	5.805 #
9) T	2,4-D	8.420	9.005	36531144	6122036	14.087	4.387 #
10) T	Pentachlo...	8.770	9.504f	696063	65248323	<MDL	1.948 #
11) T	2,4,5-TP ...	9.306	9.891f	20967582	526.3E6	1.258	41.430 #
12) T	2,4,5-T	9.593f	10.336	119.3E6	524.0E6	8.968	44.918 #
13) T	2,4-DB	10.214	10.887f	236.7E6	25481390	135.497	26.382 #
14) T	DINOSEB	11.412	11.301	16651523	109.8E6	1.453	11.753 #
15) T	Picloram	11.191f	12.403	6786716	210.6E6	<MDL	12.318 #
16) T	DCPA	11.722	12.309f	7405808	7207975	<MDL	<MDL #

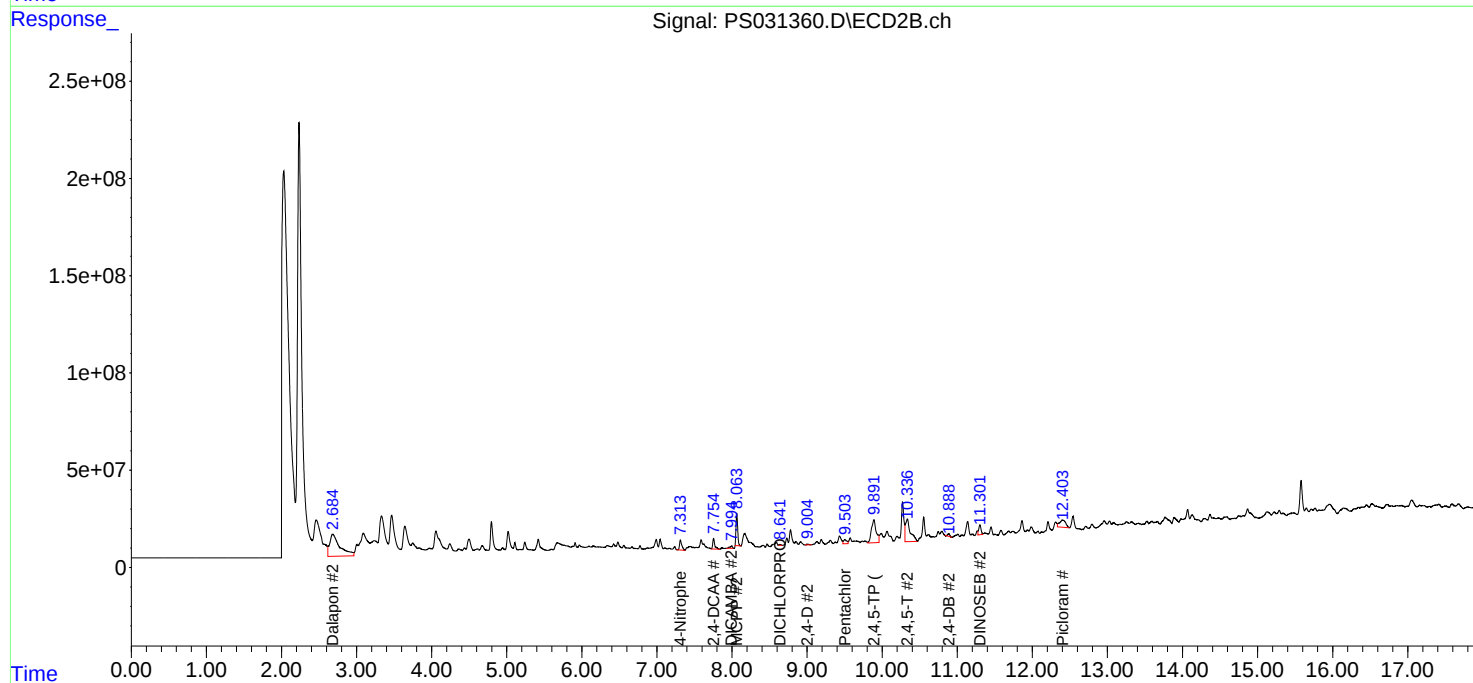
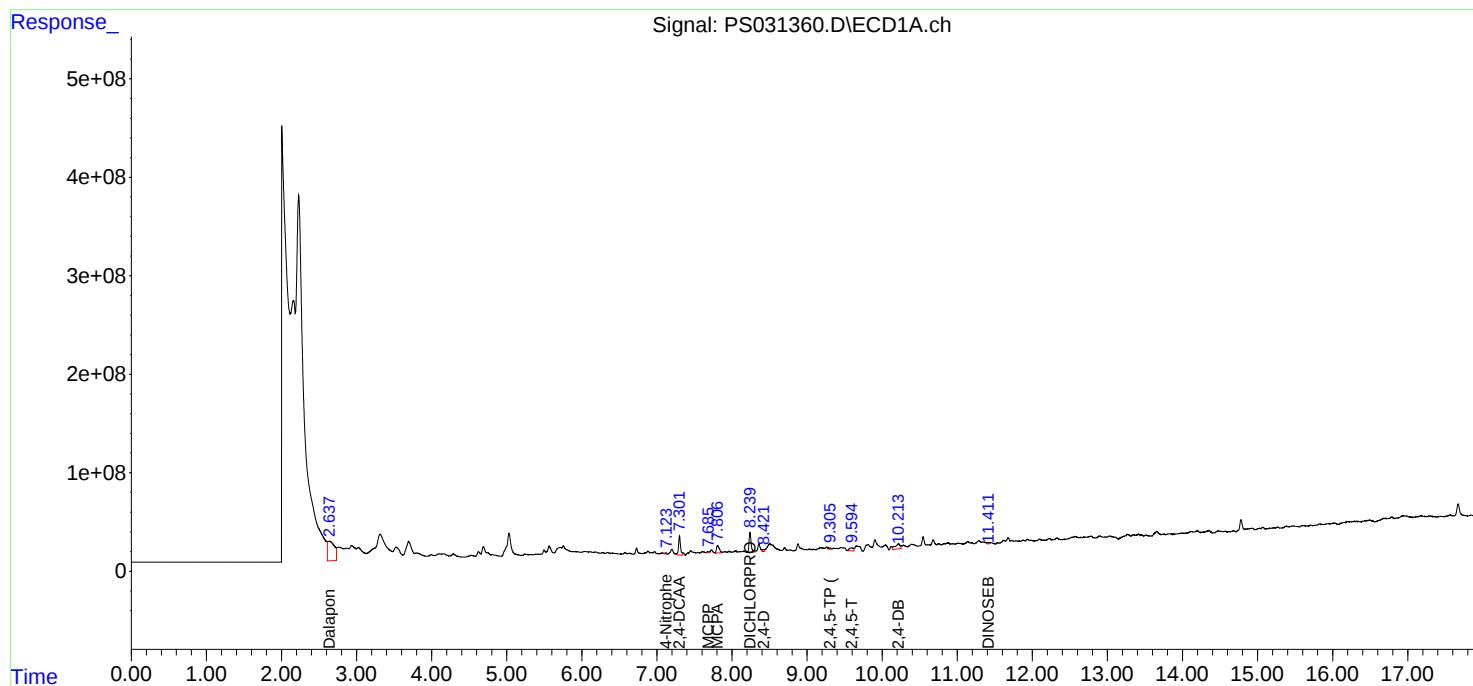
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

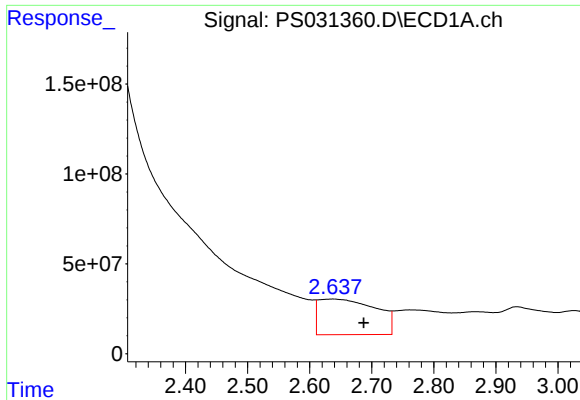
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080425\
Data File : PS031360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2025 19:00
Operator : AR\AJ
Sample : Q2747-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-OG3-073125

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:47:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
Quant Title : 8080.M
QLast Update : Tue Jul 29 18:38:25 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

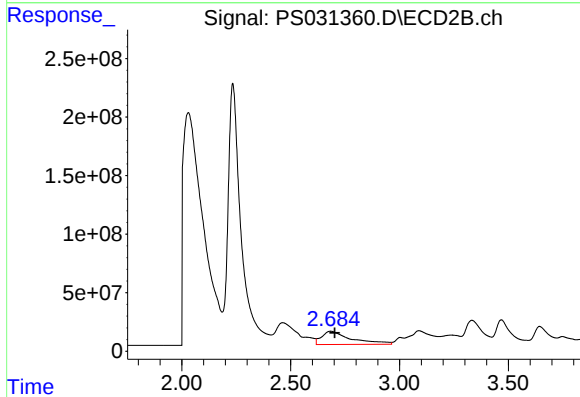




#1 Dalapon

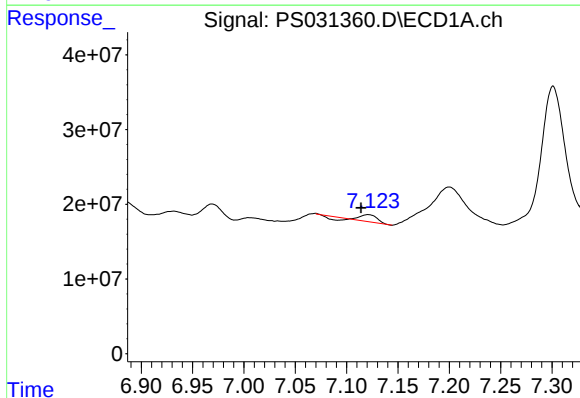
R.T.: 2.638 min
Delta R.T.: -0.049 min
Response: 1266896279
Conc: 262.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-OG3-073125



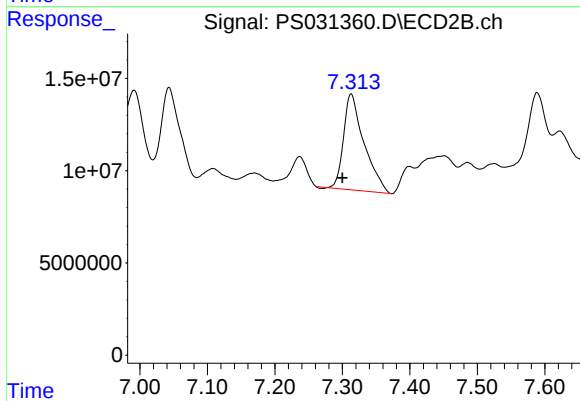
#1 Dalapon

R.T.: 2.683 min
Delta R.T.: -0.020 min
Response: 1075369965
Conc: 437.82 ng/ml



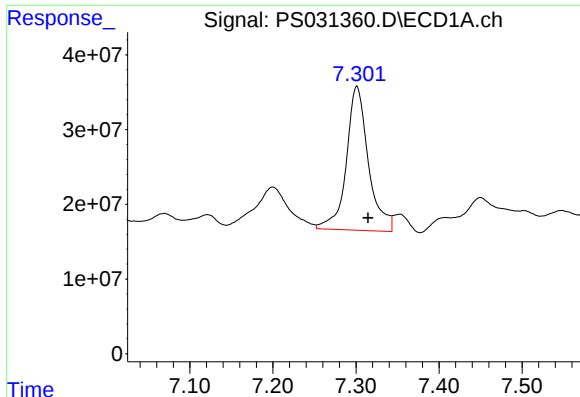
#3 4-Nitrophenol

R.T.: 7.121 min
Delta R.T.: 0.007 min
Response: 7431924
Conc: 7.30 ng/ml



#3 4-Nitrophenol

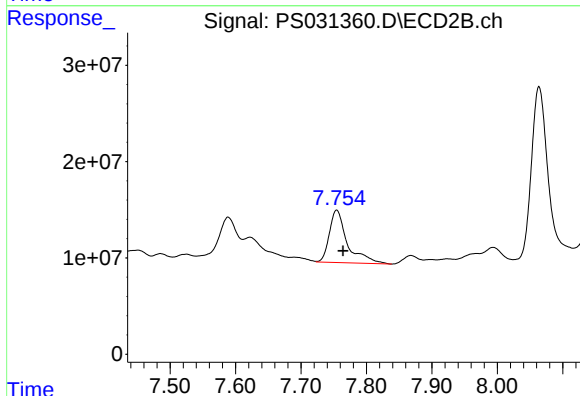
R.T.: 7.313 min
Delta R.T.: 0.013 min
Response: 109380936
Conc: 84.73 ng/ml



#4 2,4-DCAA

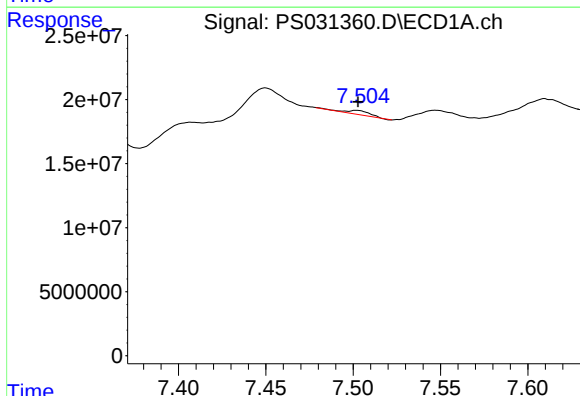
R.T.: 7.301 min
Delta R.T.: -0.014 min
Response: 356159174
Conc: 122.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-OG3-073125



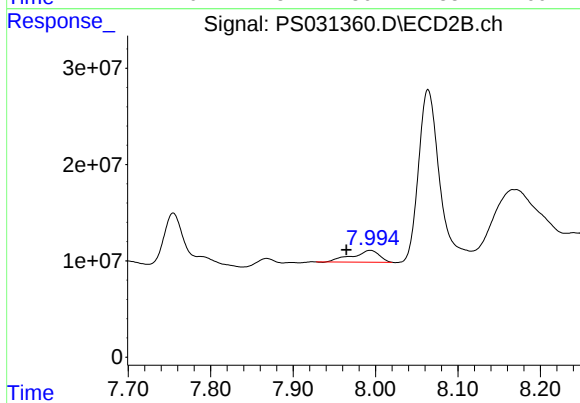
#4 2,4-DCAA

R.T.: 7.755 min
Delta R.T.: -0.010 min
Response: 103926348
Conc: 124.45 ng/ml



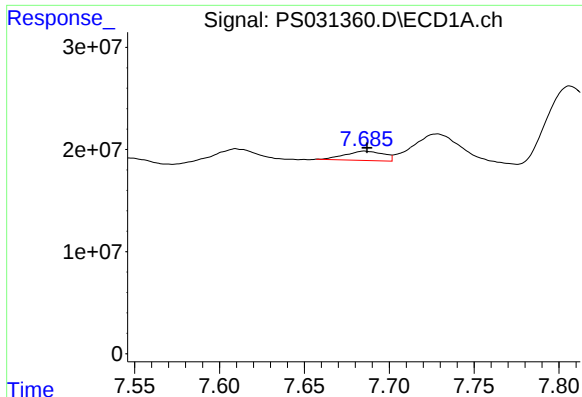
#5 DICAMBA

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 3641113
Conc: N.D.



#5 DICAMBA

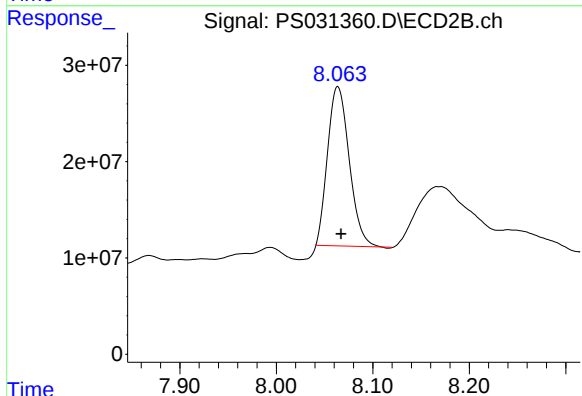
R.T.: 7.993 min
Delta R.T.: 0.029 min
Response: 28142512
Conc: 5.19 ng/ml



#6 MCPP

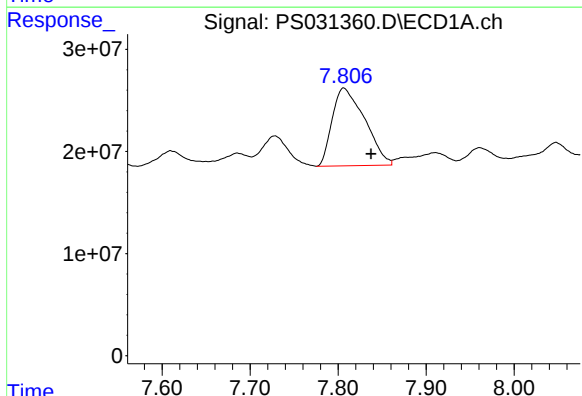
R.T.: 7.685 min
Delta R.T.: -0.001 min
Response: 14337297
Conc: 1.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-OG3-073125



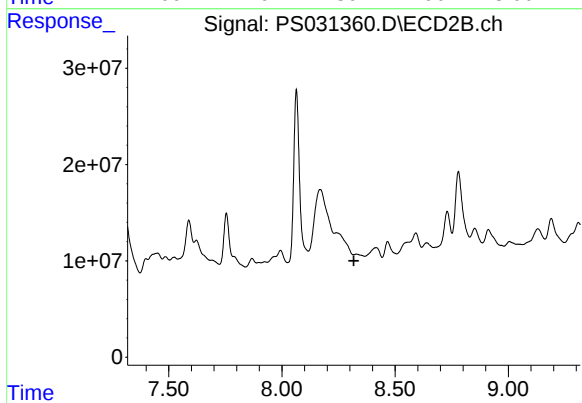
#6 MCPP

R.T.: 8.064 min
Delta R.T.: -0.003 min
Response: 257052244
Conc: 150.38 ug/ml



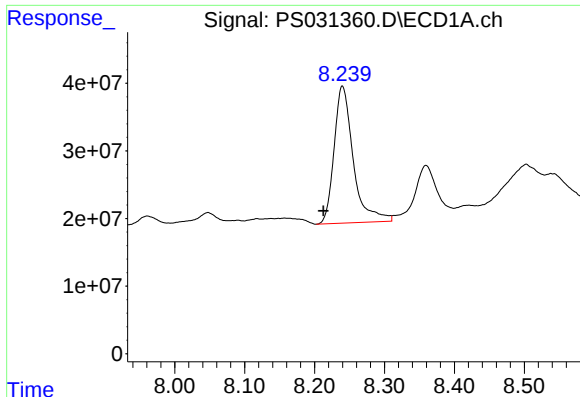
#7 MCPA

R.T.: 7.806 min
Delta R.T.: -0.031 min
Response: 195949055
Conc: 20.04 ug/ml



#7 MCPA

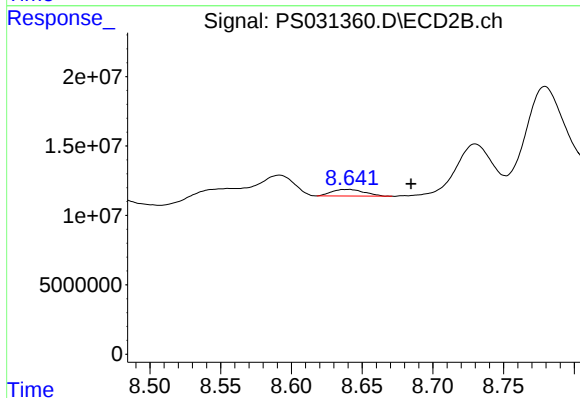
R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

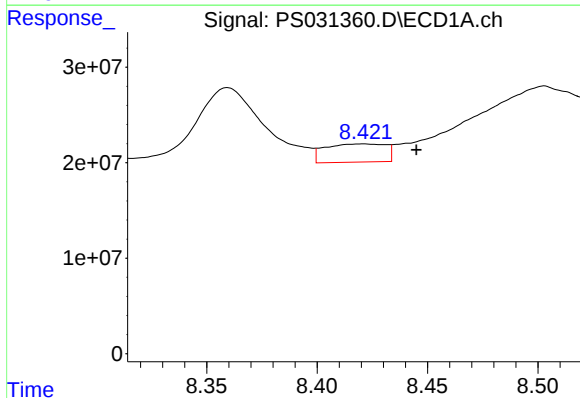
R.T.: 8.240 min
Delta R.T.: 0.027 min
Response: 386447402
Conc: 127.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-OG3-073125



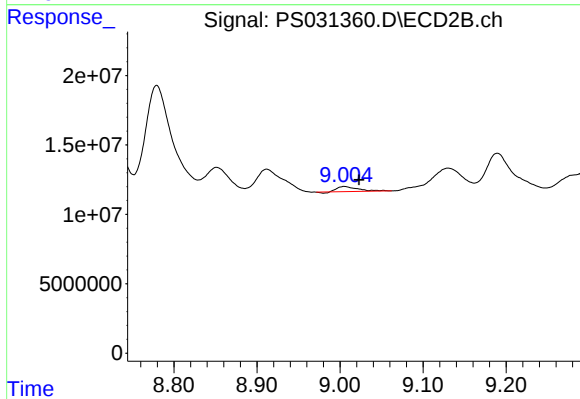
#8 DICHLORPROP

R.T.: 8.639 min
Delta R.T.: -0.045 min
Response: 7547317
Conc: 5.81 ng/ml



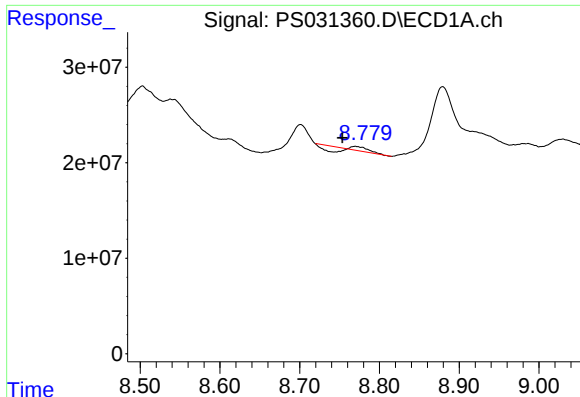
#9 2,4-D

R.T.: 8.420 min
Delta R.T.: -0.025 min
Response: 36531144
Conc: 14.09 ng/ml



#9 2,4-D

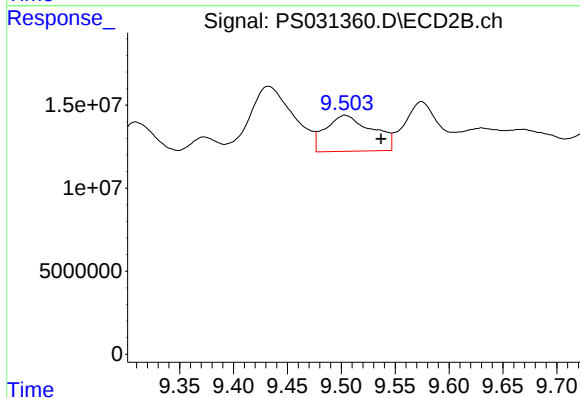
R.T.: 9.005 min
Delta R.T.: -0.018 min
Response: 6122036
Conc: 4.39 ng/ml



#10 Pentachlorophenol

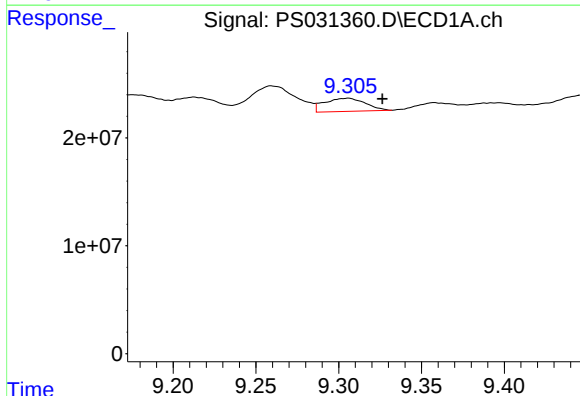
R.T.: 8.770 min
Delta R.T.: 0.016 min
Response: 696063
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-OG3-073125



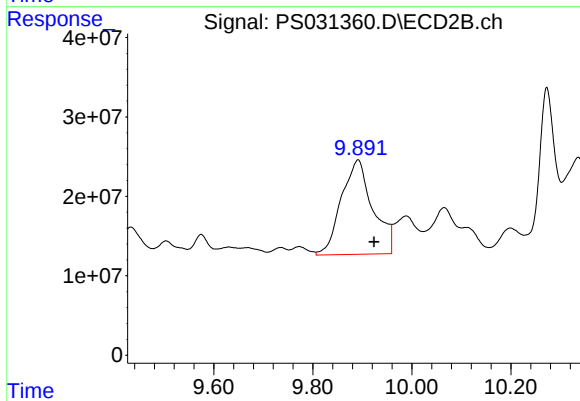
#10 Pentachlorophenol

R.T.: 9.504 min
Delta R.T.: -0.034 min
Response: 65248323
Conc: 1.95 ng/ml



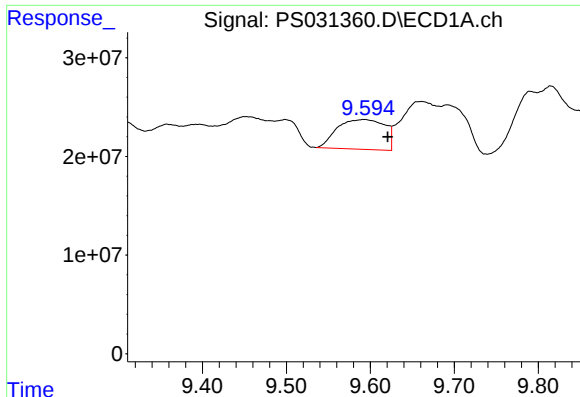
#11 2,4,5-TP (SILVEX)

R.T.: 9.306 min
Delta R.T.: -0.021 min
Response: 20967582
Conc: 1.26 ng/ml



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

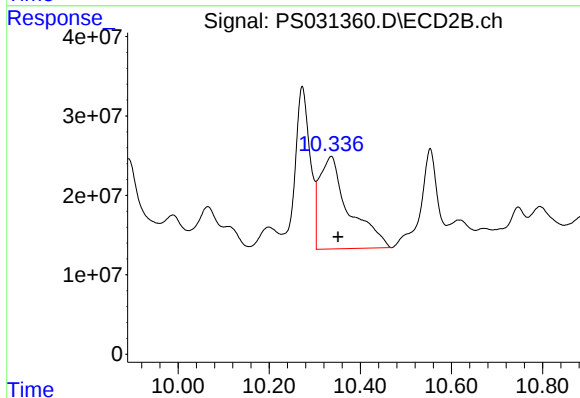
R.T.: 9.891 min
Delta R.T.: -0.033 min
Response: 526282570
Conc: 41.43 ng/ml



#12 2,4,5-T

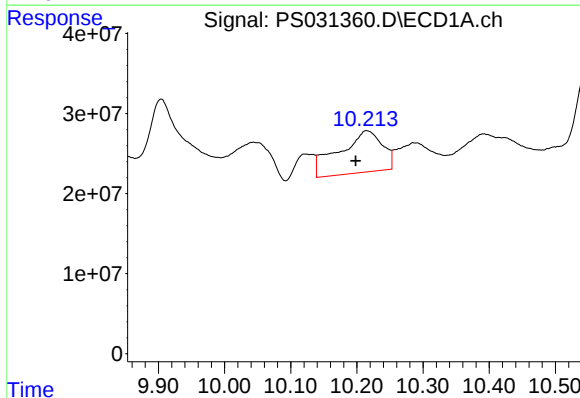
R.T.: 9.593 min
Delta R.T.: -0.028 min
Response: 119278269
Conc: 8.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-OG3-073125



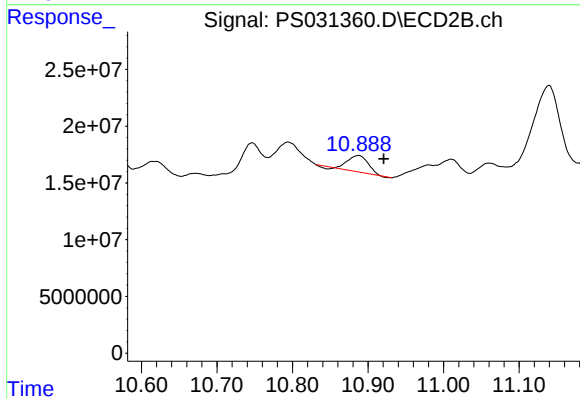
#12 2,4,5-T

R.T.: 10.336 min
Delta R.T.: -0.016 min
Response: 523957261
Conc: 44.92 ng/ml



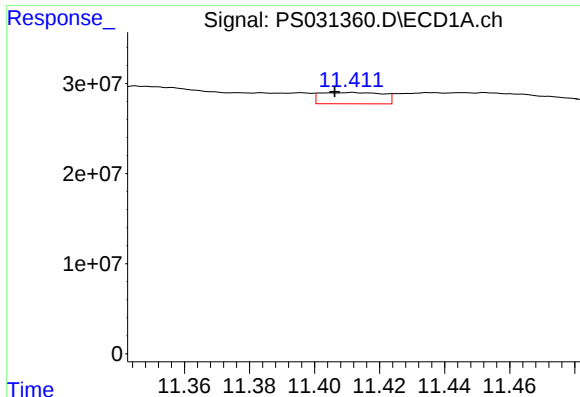
#13 2,4-DB

R.T.: 10.214 min
Delta R.T.: 0.016 min
Response: 236747584
Conc: 135.50 ng/ml



#13 2,4-DB

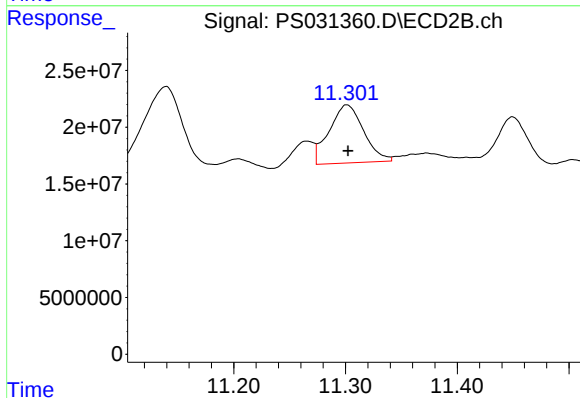
R.T.: 10.887 min
Delta R.T.: -0.034 min
Response: 25481390
Conc: 26.38 ng/ml



#14 DINOSEB

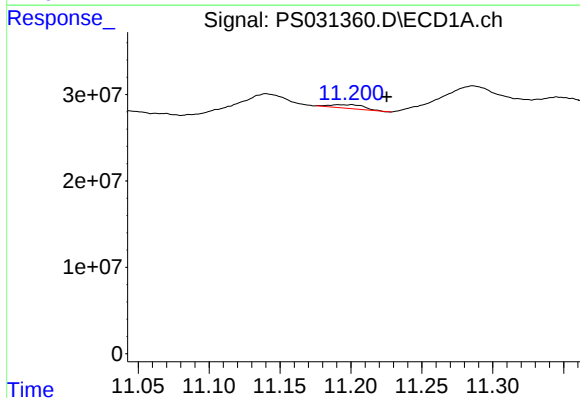
R.T.: 11.412 min
Delta R.T.: 0.005 min
Response: 16651523
Conc: 1.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-GRILLO-OG3-073125



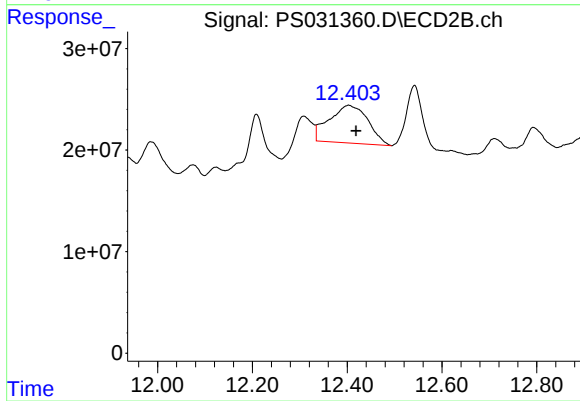
#14 DINOSEB

R.T.: 11.301 min
Delta R.T.: 0.000 min
Response: 109774593
Conc: 11.75 ng/ml



#15 Picloram

R.T.: 11.191 min
Delta R.T.: -0.034 min
Response: 6786716
Conc: N.D.



#15 Picloram

R.T.: 12.403 min
Delta R.T.: -0.016 min
Response: 210576793
Conc: 12.32 ng/ml