

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090825\
 Data File : PS031658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2025 23:37
 Operator : AR\AJ
 Sample : Q3023-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 04:04:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090825.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 03:37:51 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	7.290	7.750	404.2E6	43329118	109.998	51.265 #
Target Compounds							
1) T	Dalapon	0.000	2.657f	0	562.3E6	N.D.	202.342
2) T	3,5-DICHL...	6.430	0.000	2530479	0	<MDL	N.D. #
3) T	4-Nitroph...	7.114	7.276	13160723	14349528	12.470	13.185
5) T	DICAMBA	7.480	0.000	19818289	0	1.217	N.D. #
6) T	MCPD	0.000	7.991f	0	14378585	N.D.	7.564
7) T	MCPA	7.803	8.261	8020885	66110255	<MDL	24.729 #
8) T	DICHLORPROP	8.175	8.657	-653671	19024842	N.D.	13.019
9) T	2,4-D	0.000	8.973	0	13308518	N.D.	8.927
10) T	Pentachlo...	8.704	9.503	7645460	17640799	<MDL	<MDL #
11) T	2,4,5-TP ...	9.285	9.881	7911665	242.9E6	<MDL	16.589 #
12) T	2,4,5-T	9.599	10.345f	165.8E6	79263612	9.196	6.557 #
13) T	2,4-DB	10.188f	10.852f	105.5E6	7595542	53.266	9.876 #
14) T	DINOSEB	11.327	11.284	69031365	45025871	4.277	4.177
15) T	Picloram	11.172	12.432f	8961148	111.6E6	<MDL	6.757 #
16) T	DCPA	11.637	12.305	14068197	4239641	<MDL	<MDL #

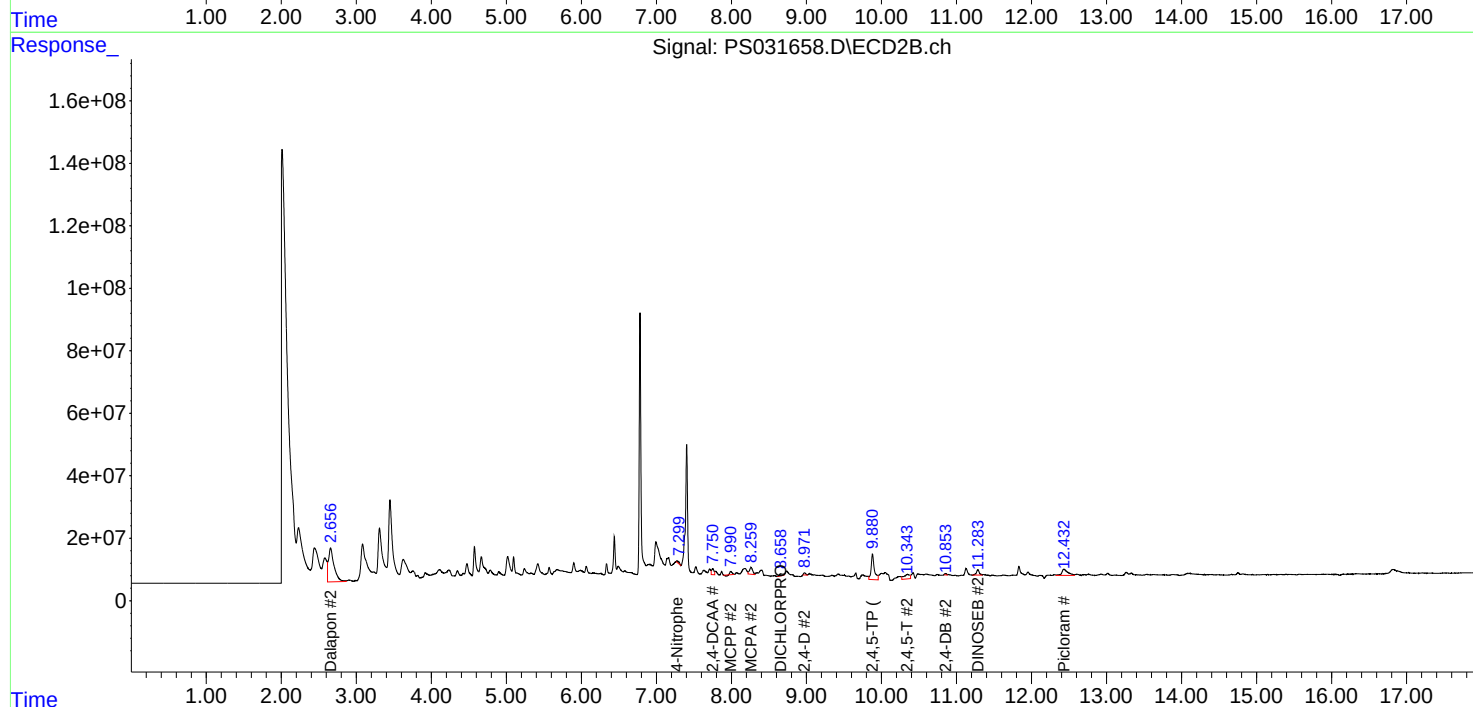
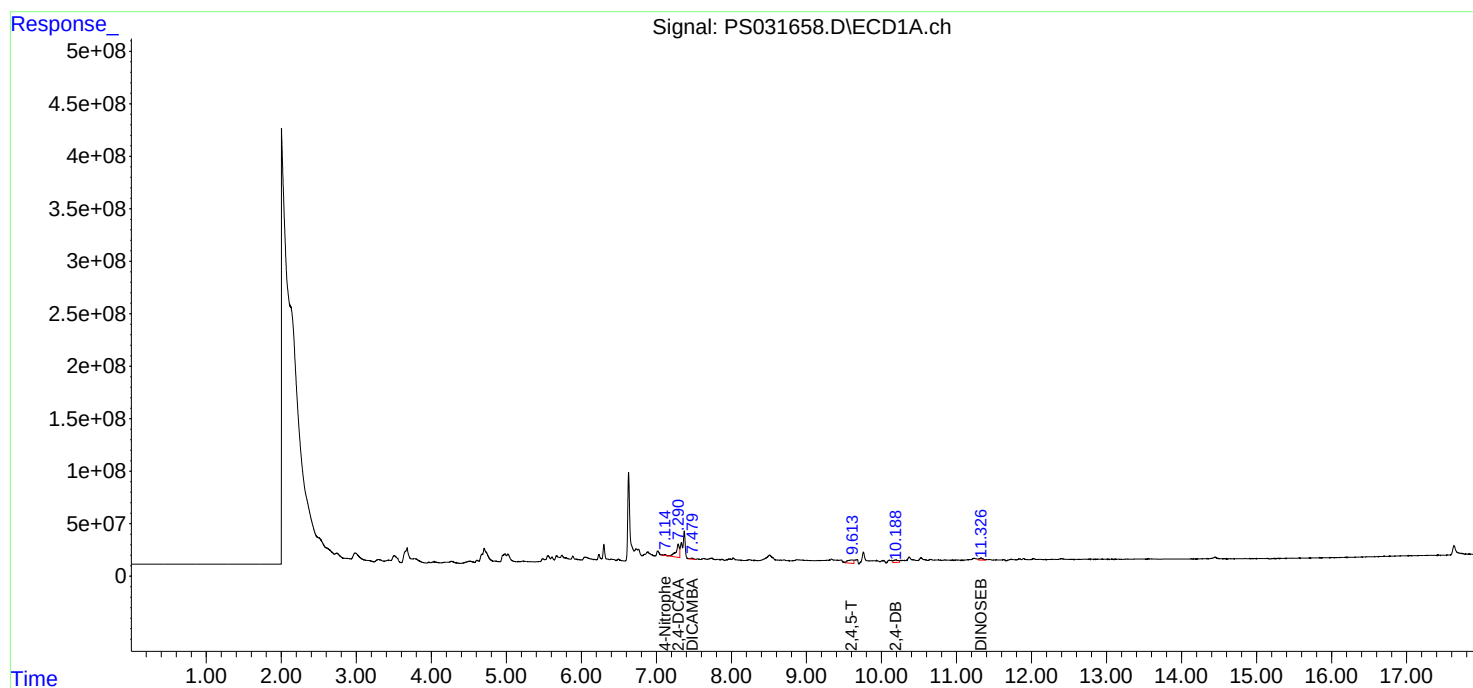
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

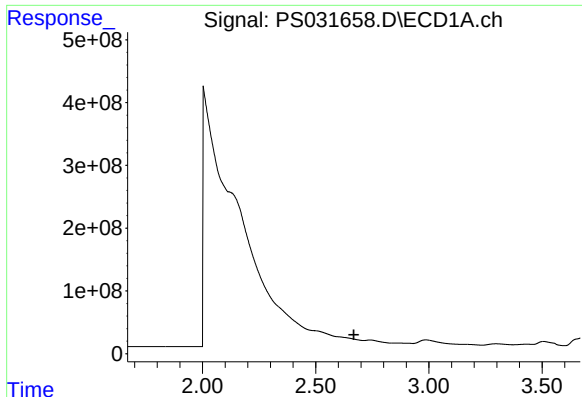
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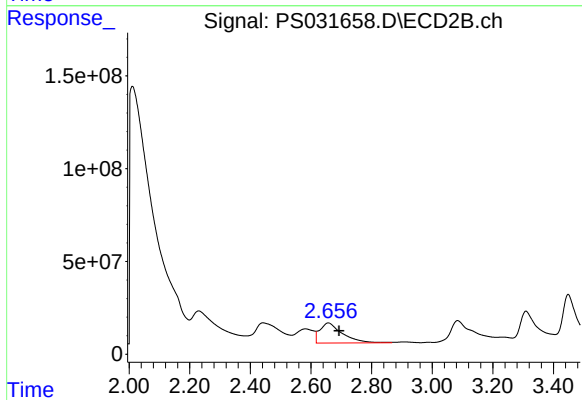




#1 Dalapon

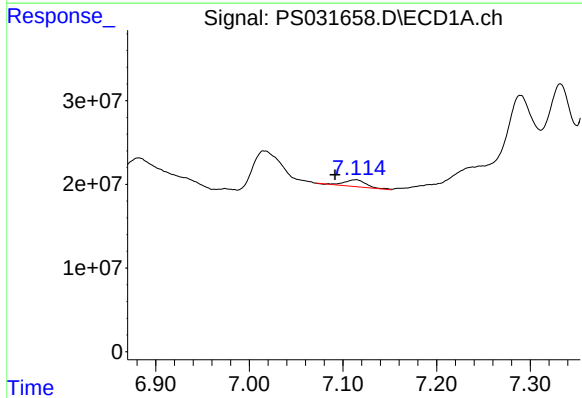
R.T.: 0.000 min
Exp R.T.: 2.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



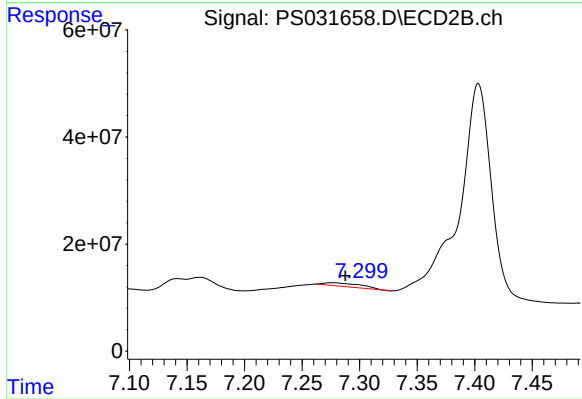
#1 Dalapon

R.T.: 2.657 min
Delta R.T.: -0.036 min
Response: 562309808
Conc: 202.34 ng/ml



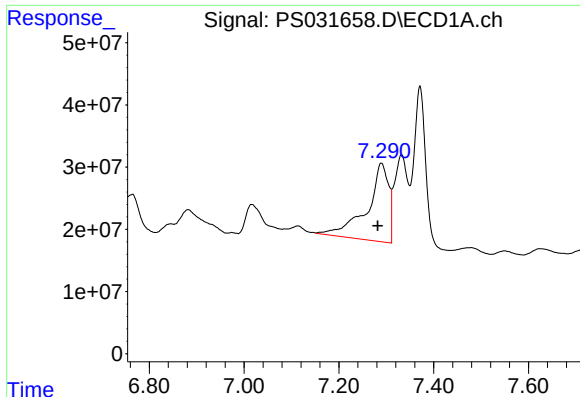
#3 4-Nitrophenol

R.T.: 7.114 min
Delta R.T.: 0.022 min
Response: 13160723
Conc: 12.47 ng/ml



#3 4-Nitrophenol

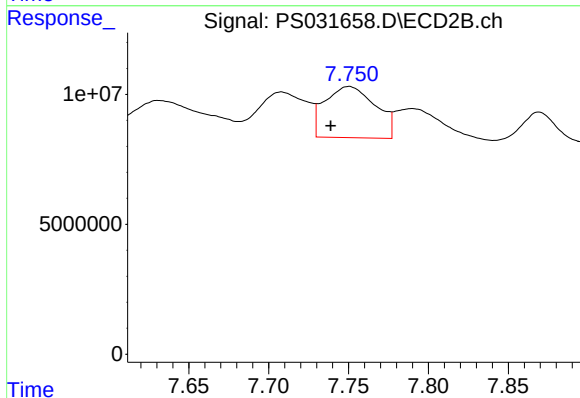
R.T.: 7.276 min
Delta R.T.: -0.012 min
Response: 14349528
Conc: 13.18 ng/ml



#4 2,4-DCAA

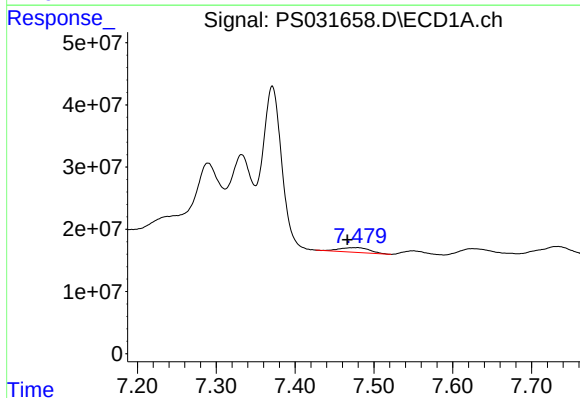
R.T.: 7.290 min
Delta R.T.: 0.007 min
Response: 404194585
Conc: 110.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



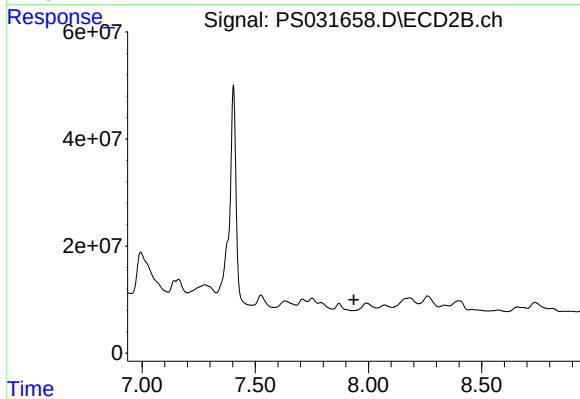
#4 2,4-DCAA

R.T.: 7.750 min
Delta R.T.: 0.011 min
Response: 43329118
Conc: 51.27 ng/ml



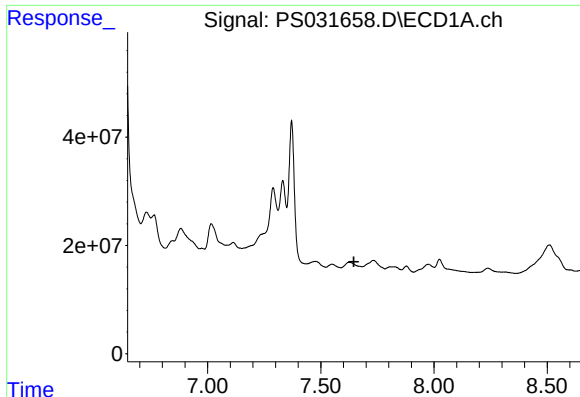
#5 DICAMBA

R.T.: 7.480 min
Delta R.T.: 0.013 min
Response: 19818289
Conc: 1.22 ng/ml



#5 DICAMBA

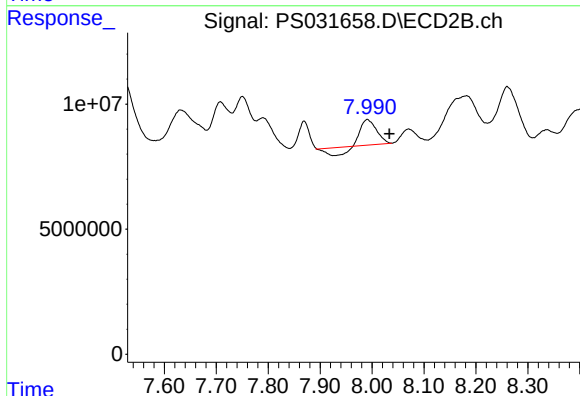
R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



#6 MCPP

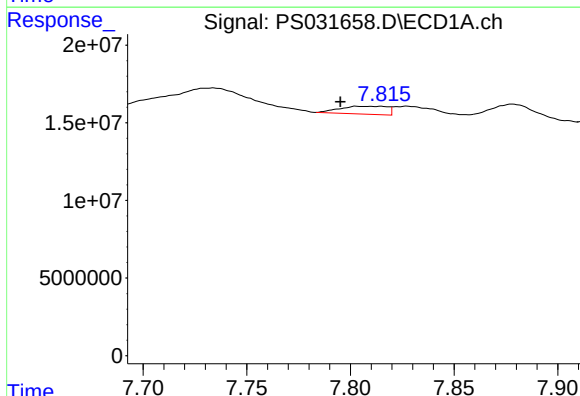
R.T.: 0.000 min
Exp R.T.: 7.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



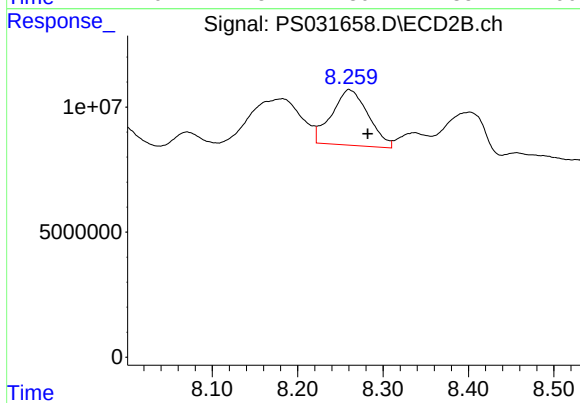
#6 MCPP

R.T.: 7.991 min
Delta R.T.: -0.043 min
Response: 14378585
Conc: 7.56 ug/ml



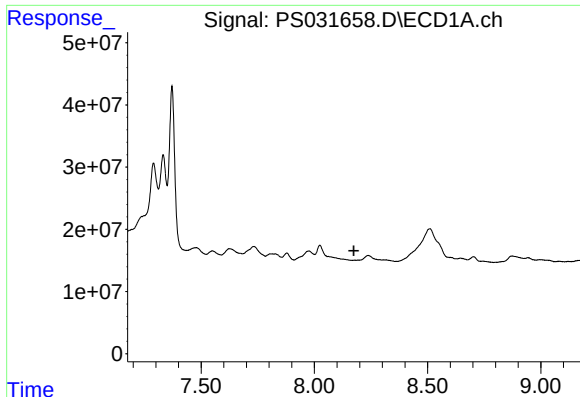
#7 MCPA

R.T.: 7.803 min
Delta R.T.: 0.008 min
Response: 8020885
Conc: N.D.



#7 MCPA

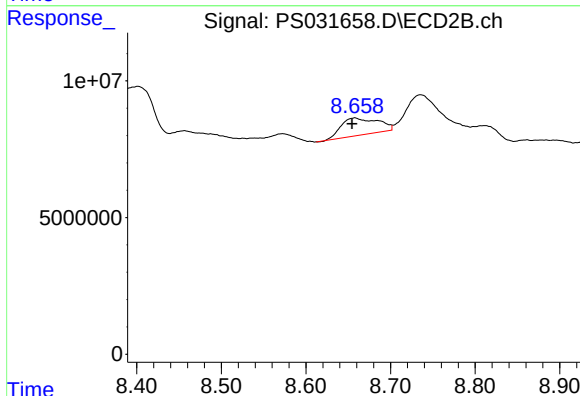
R.T.: 8.261 min
Delta R.T.: -0.021 min
Response: 66110255
Conc: 24.73 ug/ml



#8 DICHLORPROP

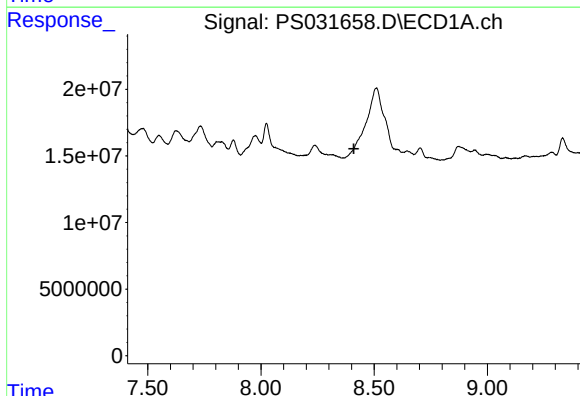
R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: -653671
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



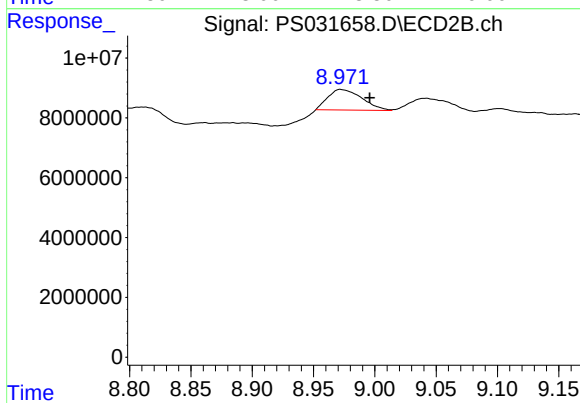
#8 DICHLORPROP

R.T.: 8.657 min
Delta R.T.: 0.003 min
Response: 19024842
Conc: 13.02 ng/ml



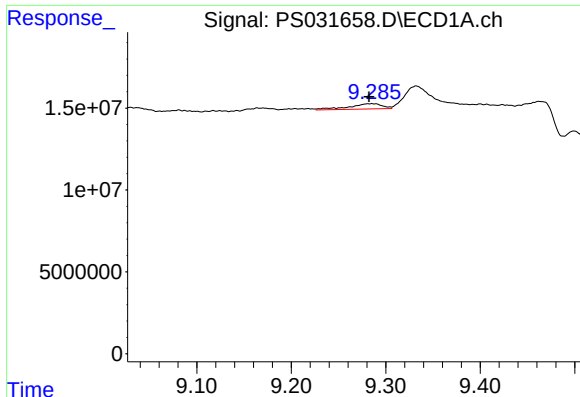
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.410 min
Response: 0
Conc: N.D.



#9 2,4-D

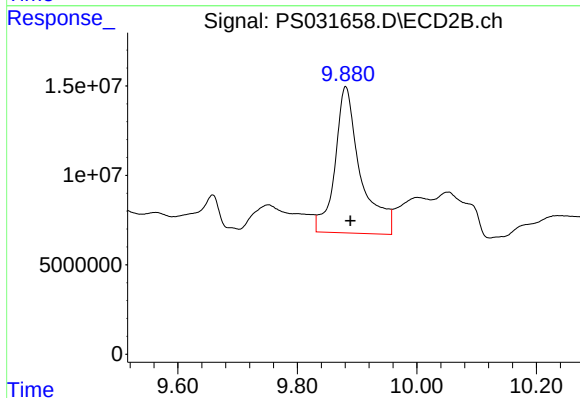
R.T.: 8.973 min
Delta R.T.: -0.023 min
Response: 13308518
Conc: 8.93 ng/ml



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

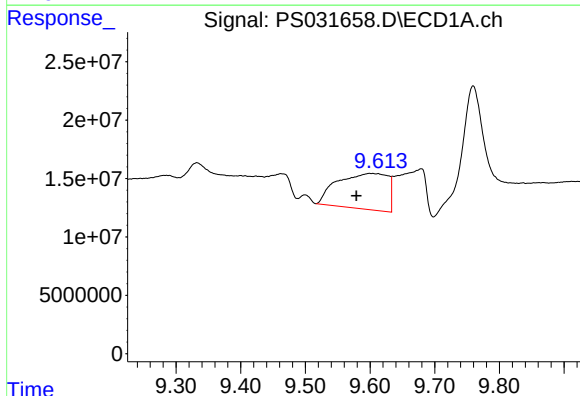
R.T.: 9.285 min
Delta R.T.: 0.003 min
Response: 7911665
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



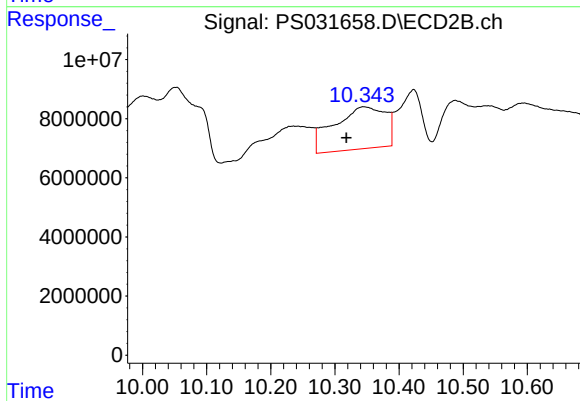
#11 2,4,5-TP (SILVEX)

R.T.: 9.881 min
Delta R.T.: -0.008 min
Response: 242884870
Conc: 16.59 ng/ml



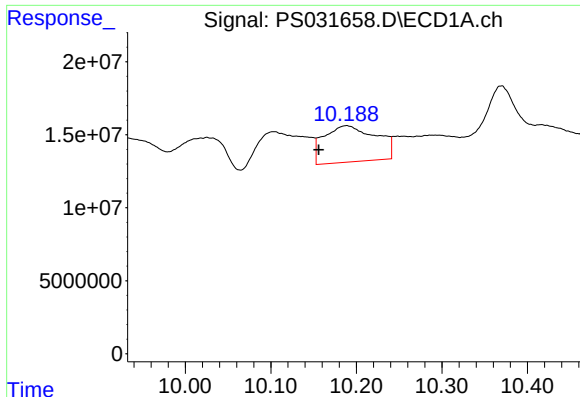
#12 2,4,5-T

R.T.: 9.599 min
Delta R.T.: 0.020 min
Response: 165765226
Conc: 9.20 ng/ml



#12 2,4,5-T

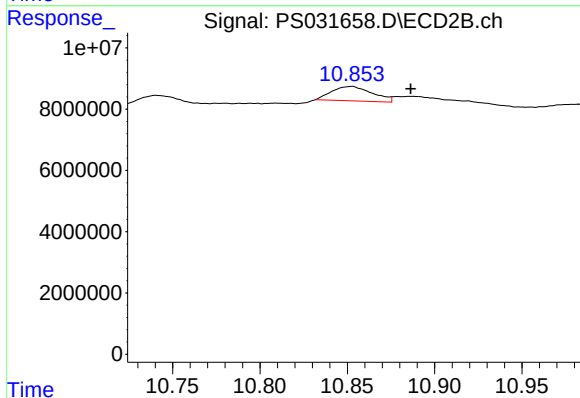
R.T.: 10.345 min
Delta R.T.: 0.028 min
Response: 79263612
Conc: 6.56 ng/ml



#13 2,4-DB

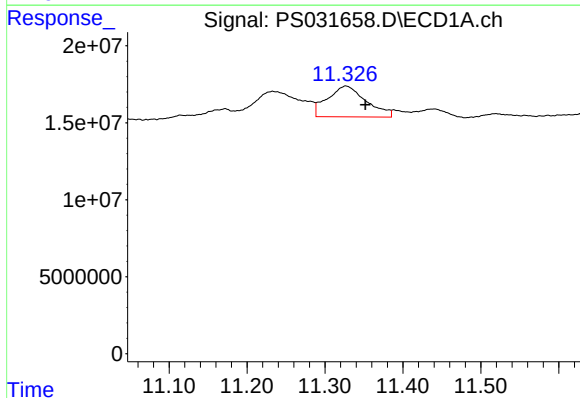
R.T.: 10.188 min
Delta R.T.: 0.032 min
Response: 105491900
Conc: 53.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



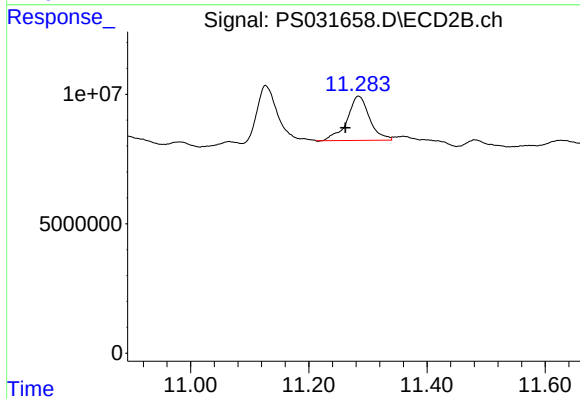
#13 2,4-DB

R.T.: 10.852 min
Delta R.T.: -0.035 min
Response: 7595542
Conc: 9.88 ng/ml



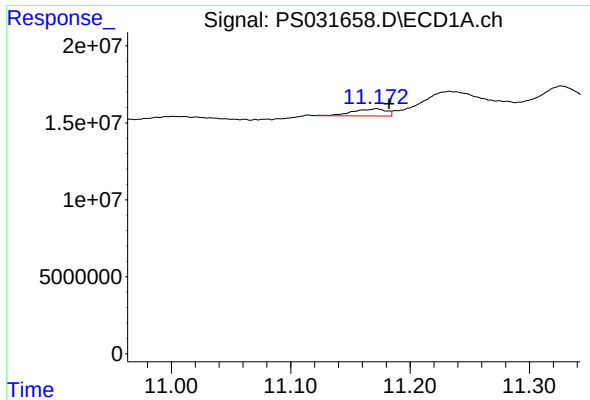
#14 DINOSEB

R.T.: 11.327 min
Delta R.T.: -0.025 min
Response: 69031365
Conc: 4.28 ng/ml



#14 DINOSEB

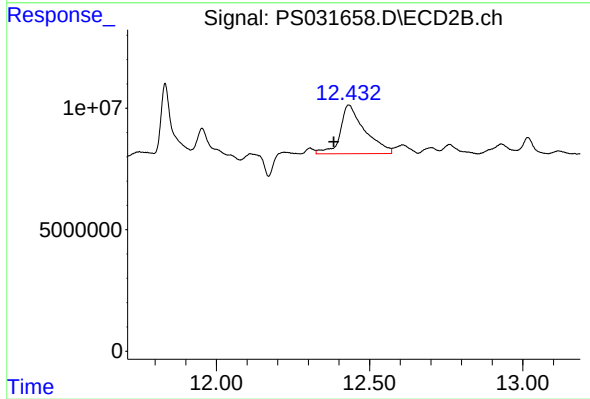
R.T.: 11.284 min
Delta R.T.: 0.022 min
Response: 45025871
Conc: 4.18 ng/ml



#15 Picloram

R.T.: 11.172 min
Delta R.T.: -0.011 min
Response: 8961148
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 12.432 min
Delta R.T.: 0.049 min
Response: 111552832
Conc: 6.76 ng/ml