

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
 Data File : PS032183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2025 22:25
 Operator : AR\AJ
 Sample : Q3451-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 06:23:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102725.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 28 04:40:54 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	7.276	7.745	871.7E6	295.7E6	201.619	270.425 #
Target Compounds							
1) T	Dalapon	2.622f	2.684	1877.3E6	2051.5E6	260.336	557.771 #
2) T	3,5-DICHL...	6.433	6.708	1339885	2189251	<MDL	1.163 #
5) T	DICAMBA	7.476	0.000	15862344	0	<MDL	N.D. #
6) T	MCP	7.662f	7.999f	9645489	43382999	<MDL	16.963 #
7) T	MCPA	7.750f	8.265	313.4E6	15609966	24.068	4.458 #
8) T	DICHLORPROP	8.176	0.000	27402295	0	6.300	N.D. #
9) T	2,4-D	8.397	0.000	22277218	0	5.377	N.D. #
10) T	Pentachlo...	8.693	9.509	33845638	108.4E6	<MDL	2.231 #
11) T	2,4,5-TP ...	9.223f	9.883	132.7E6	405.8E6	5.375	21.466 #
12) T	2,4,5-T	9.589	10.315	29674055	128.2E6	1.425	7.952 #
13) T	2,4-DB	10.179f	10.886	684.9E6	5637280	297.617	4.086 #
14) T	DINOSEB	11.332	11.280f	193.0E6	88200702	10.053	6.396 #
15) T	Picloram	11.153	12.423f	31456528	212.4E6	1.670	7.308 #
16) T	DCPA	0.000	12.301	0	13912232	N.D.	<MDL

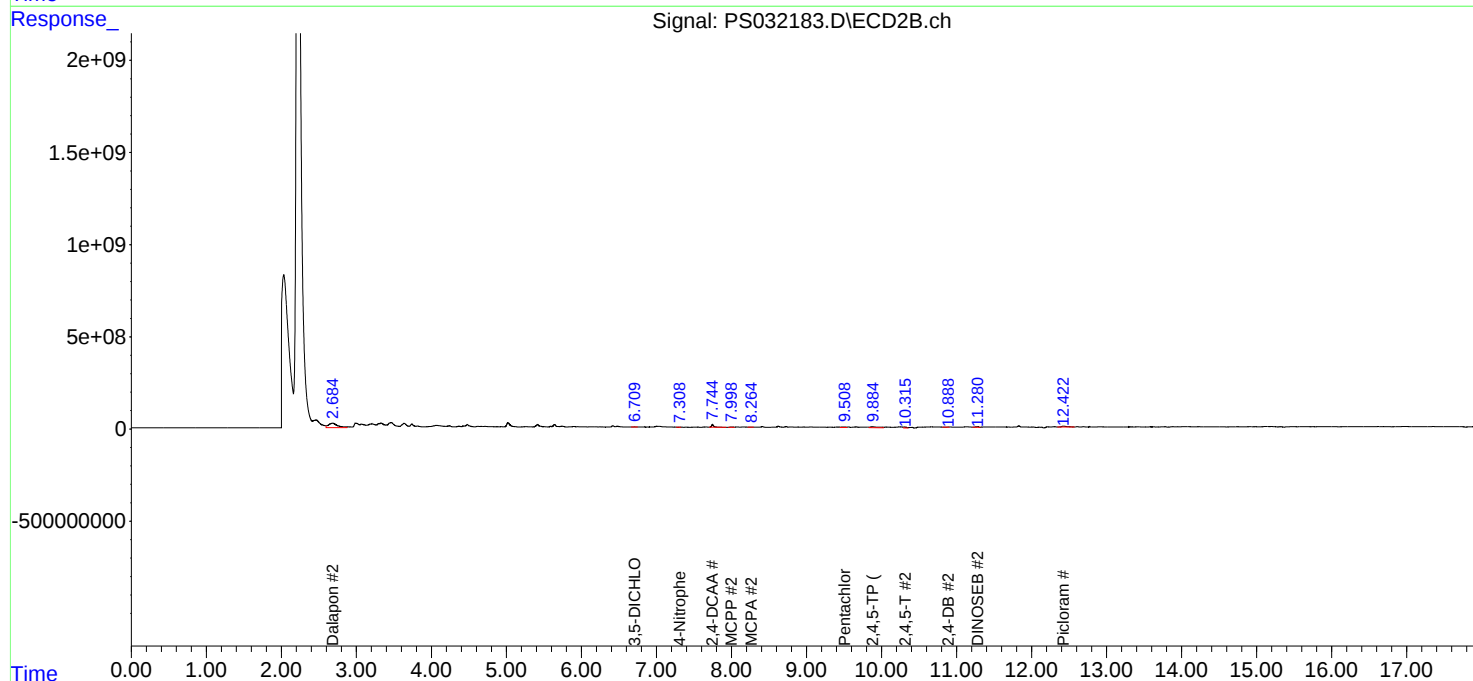
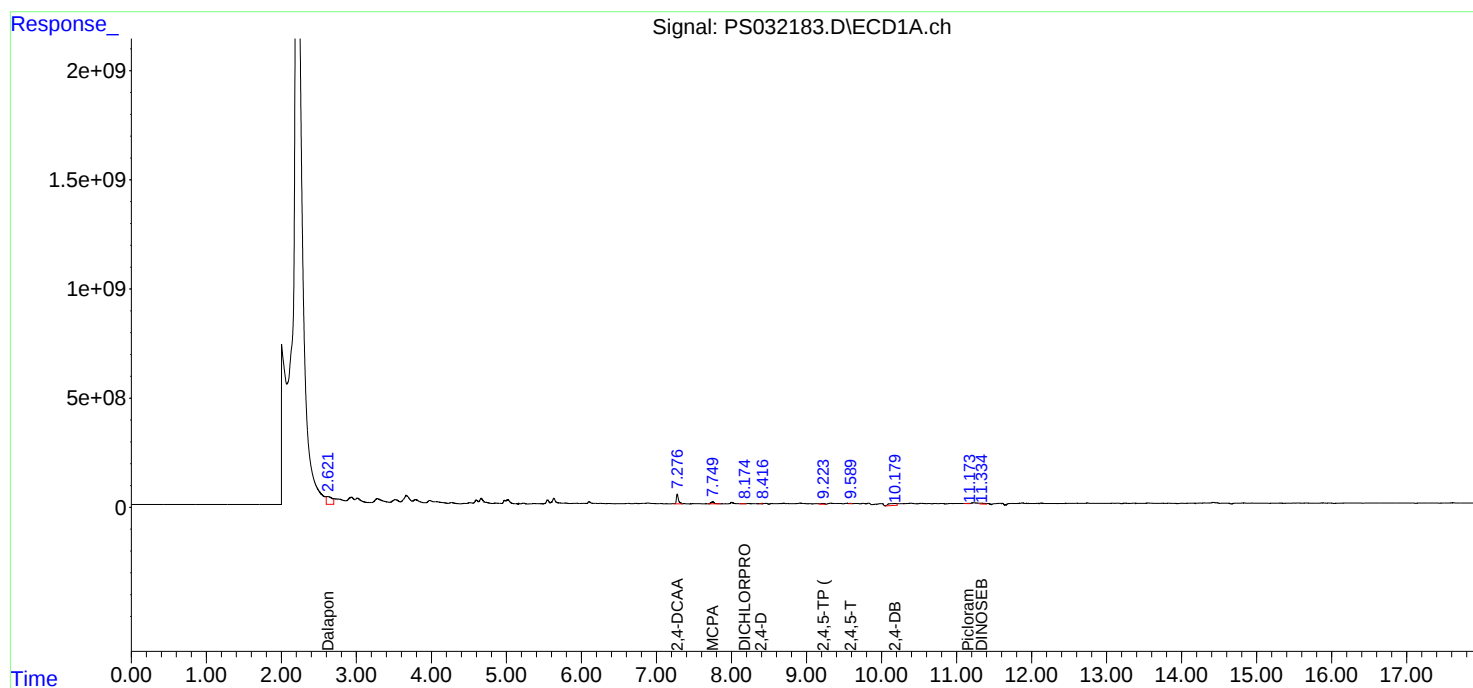
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

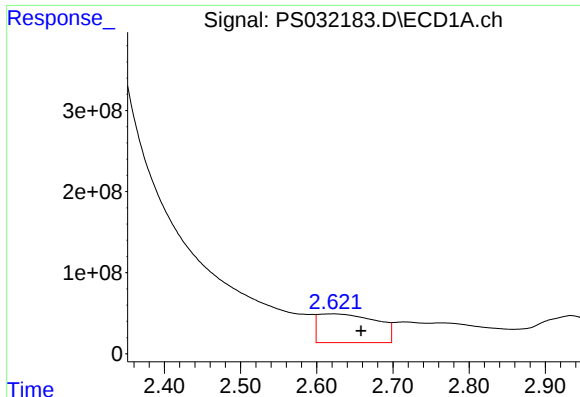
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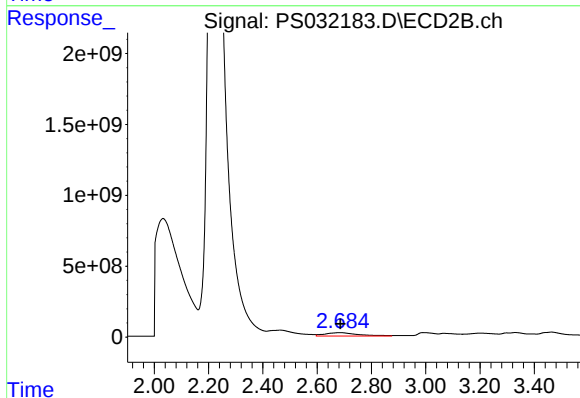




#1 Dalapon

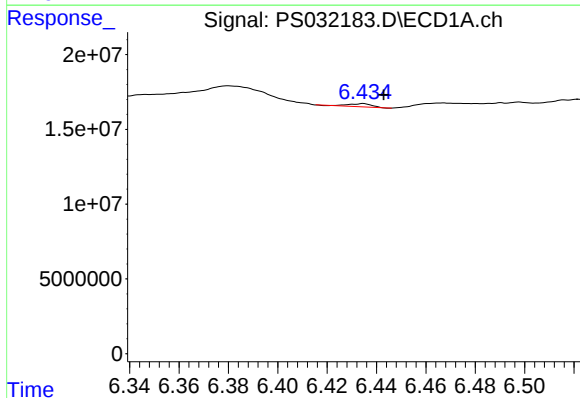
R.T.: 2.622 min
Delta R.T.: -0.036 min
Response: 1877318272
Conc: 260.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



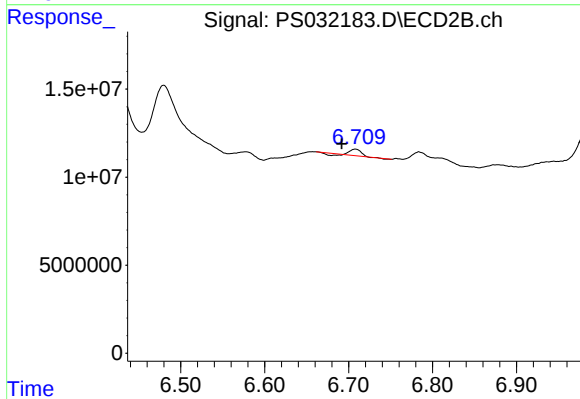
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: -0.001 min
Response: 2051469026
Conc: 557.77 ng/ml



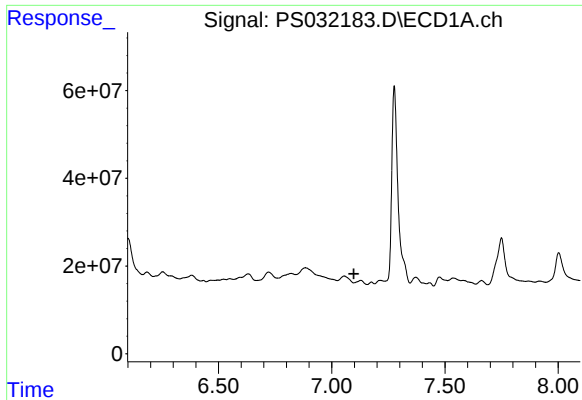
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.010 min
Response: 1339885
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

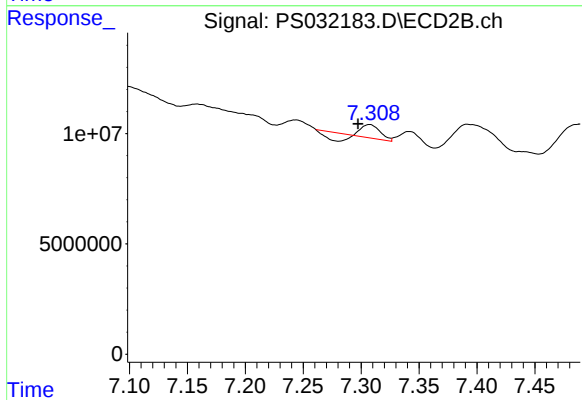
R.T.: 6.708 min
Delta R.T.: 0.016 min
Response: 2189251
Conc: 1.16 ng/ml



#3 4-Nitrophenol

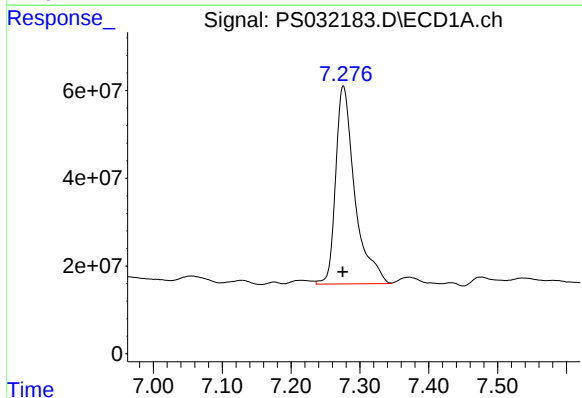
R.T.: 7.128 min
Delta R.T.: 0.031 min
Response: -3715443
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-11



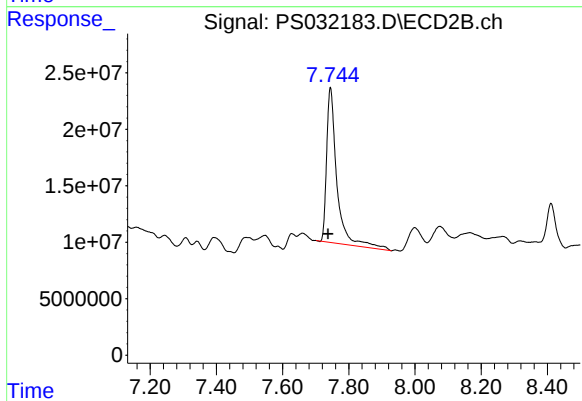
#3 4-Nitrophenol

R.T.: 7.307 min
Delta R.T.: 0.010 min
Response: 2421739
Conc: 1.53 ng/ml



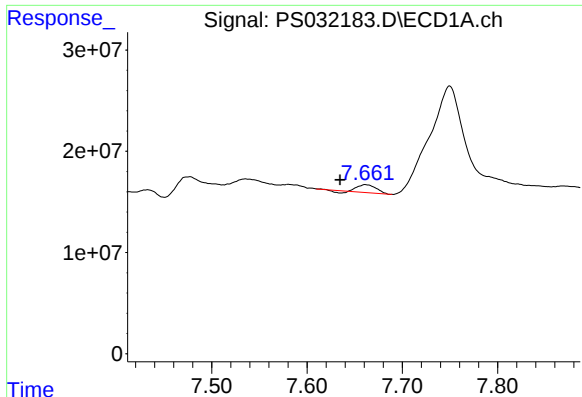
#4 2,4-DCAA

R.T.: 7.276 min
Delta R.T.: 0.001 min
Response: 871730765
Conc: 201.62 ng/ml



#4 2,4-DCAA

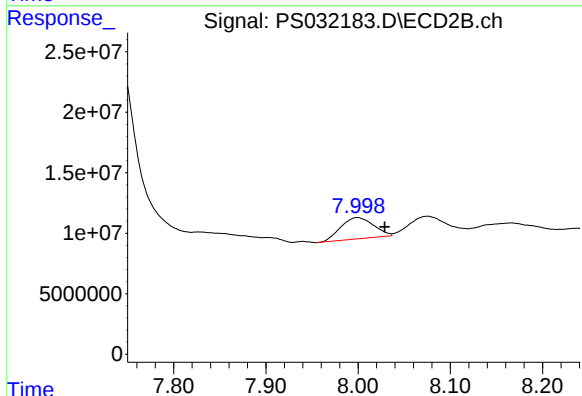
R.T.: 7.745 min
Delta R.T.: 0.007 min
Response: 295719121
Conc: 270.42 ng/ml



#6 MCPP

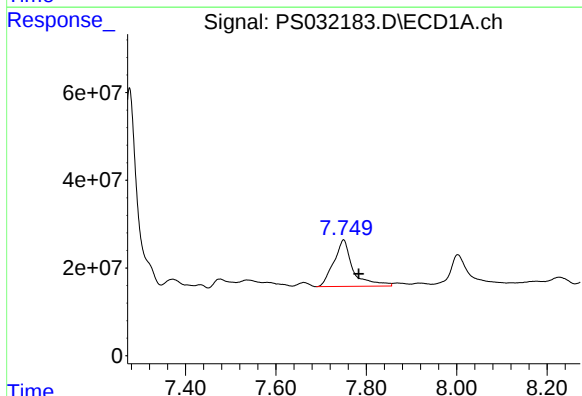
R.T.: 7.662 min
Delta R.T.: 0.027 min
Response: 9645489
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-11



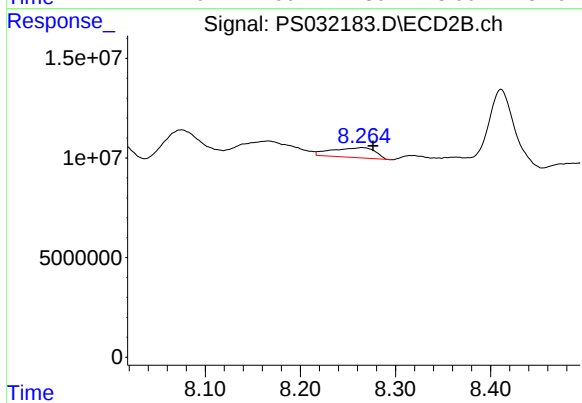
#6 MCPP

R.T.: 7.999 min
Delta R.T.: -0.030 min
Response: 43382999
Conc: 16.96 ug/ml



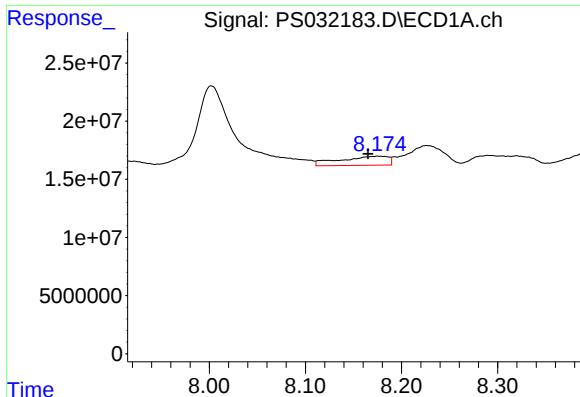
#7 MCPA

R.T.: 7.750 min
Delta R.T.: -0.034 min
Response: 313387833
Conc: 24.07 ug/ml



#7 MCPA

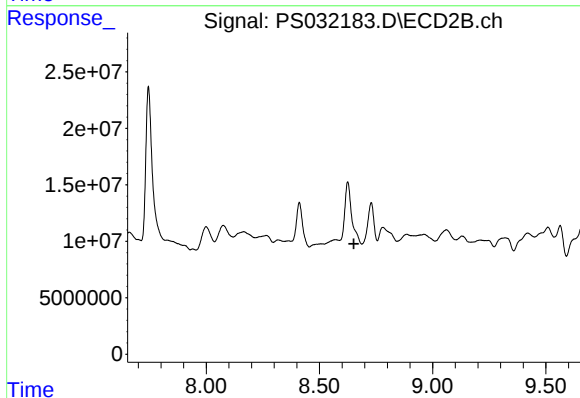
R.T.: 8.265 min
Delta R.T.: -0.012 min
Response: 15609966
Conc: 4.46 ug/ml



#8 DICHLORPROP

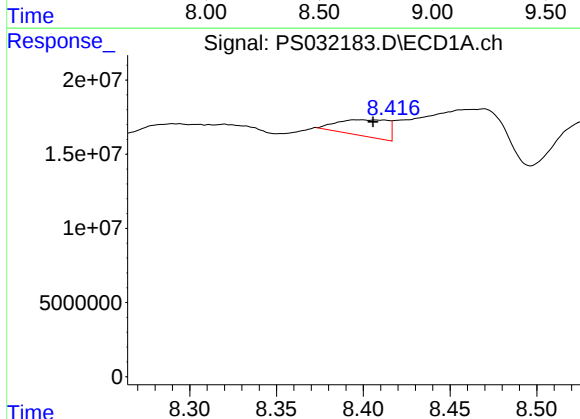
R.T.: 8.176 min
Delta R.T.: 0.011 min
Response: 27402295
Conc: 6.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



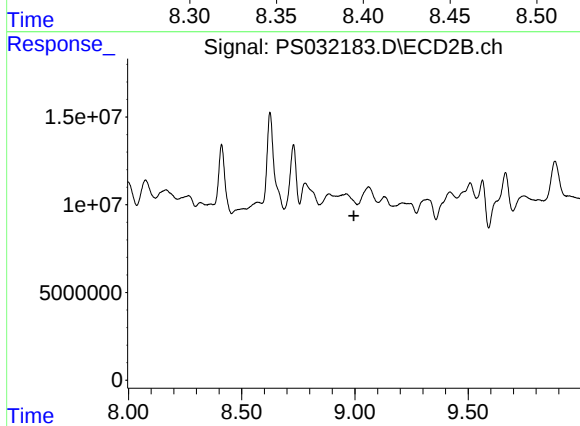
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.



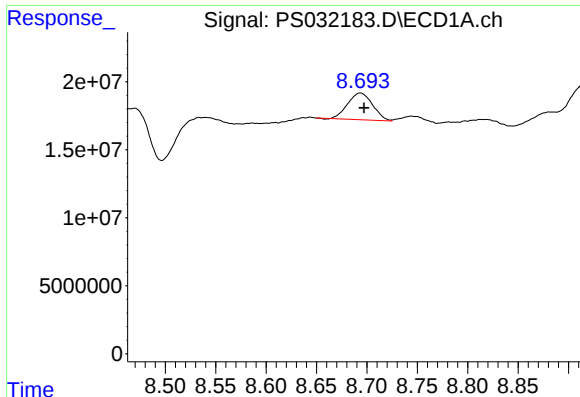
#9 2,4-D

R.T.: 8.397 min
Delta R.T.: -0.008 min
Response: 22277218
Conc: 5.38 ng/ml



#9 2,4-D

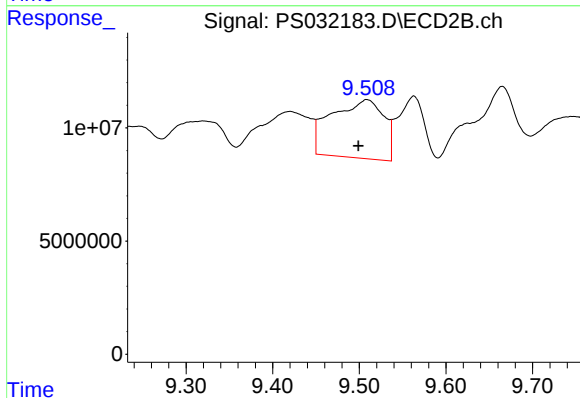
R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

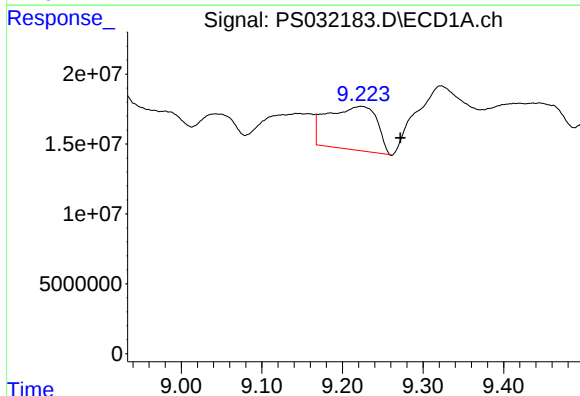
R.T.: 8.693 min
Delta R.T.: -0.004 min
Response: 33845638
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-11



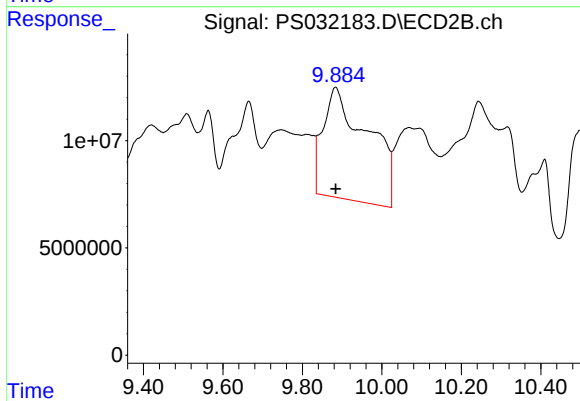
#10 Pentachlorophenol

R.T.: 9.509 min
Delta R.T.: 0.010 min
Response: 108352356
Conc: 2.23 ng/ml



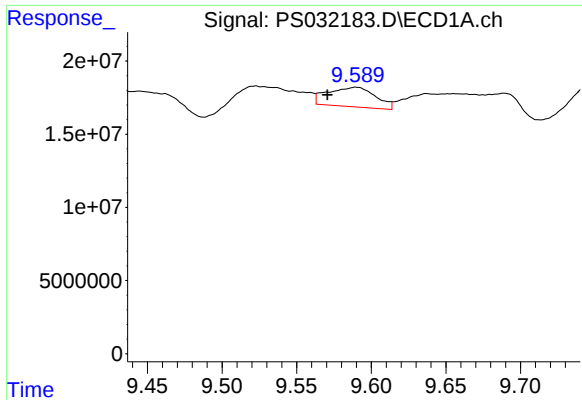
#11 2,4,5-TP (SILVEX)

R.T.: 9.223 min
Delta R.T.: -0.048 min
Response: 132664382
Conc: 5.37 ng/ml



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

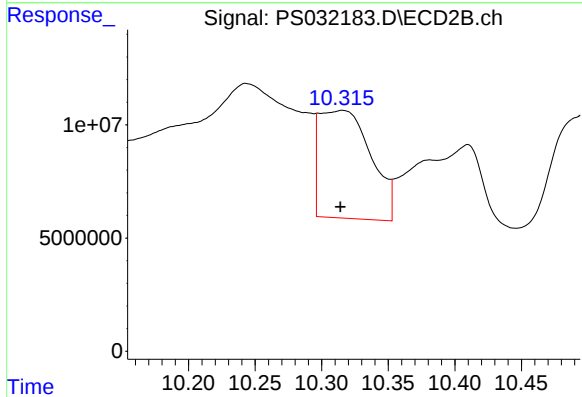
R.T.: 9.883 min
Delta R.T.: 0.000 min
Response: 405754385
Conc: 21.47 ng/ml



#12 2,4,5-T

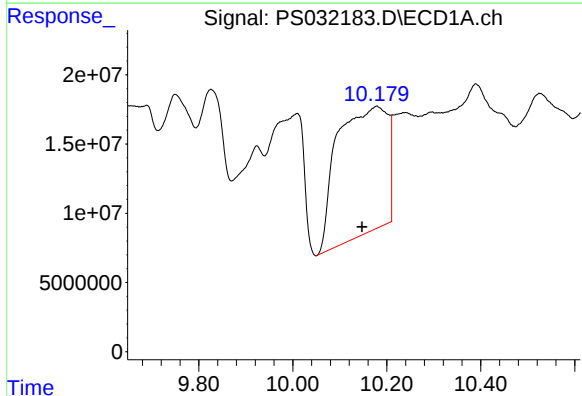
R.T.: 9.589 min
Delta R.T.: 0.019 min
Response: 29674055
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



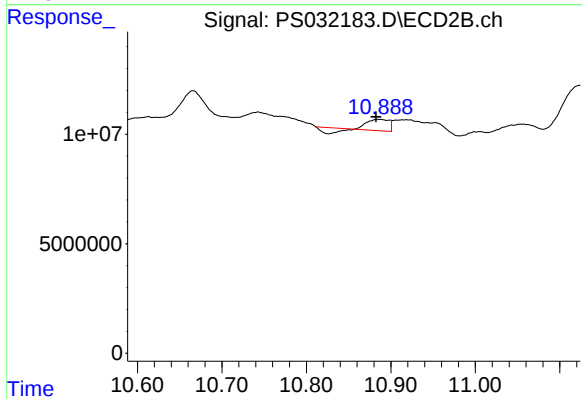
#12 2,4,5-T

R.T.: 10.315 min
Delta R.T.: 0.001 min
Response: 128244953
Conc: 7.95 ng/ml



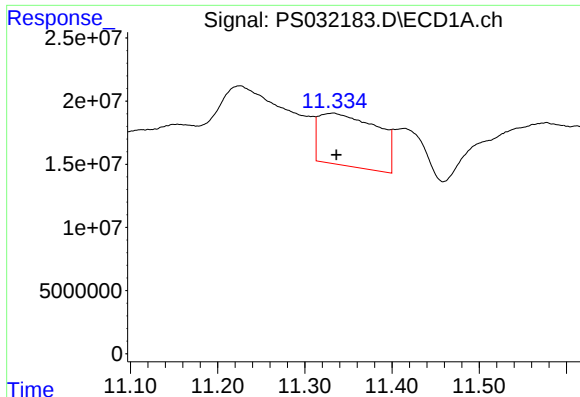
#13 2,4-DB

R.T.: 10.179 min
Delta R.T.: 0.031 min
Response: 684907821
Conc: 297.62 ng/ml



#13 2,4-DB

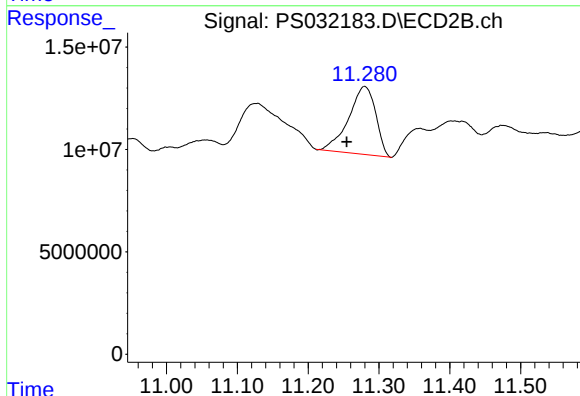
R.T.: 10.886 min
Delta R.T.: 0.004 min
Response: 5637280
Conc: 4.09 ng/ml



#14 DINOSEB

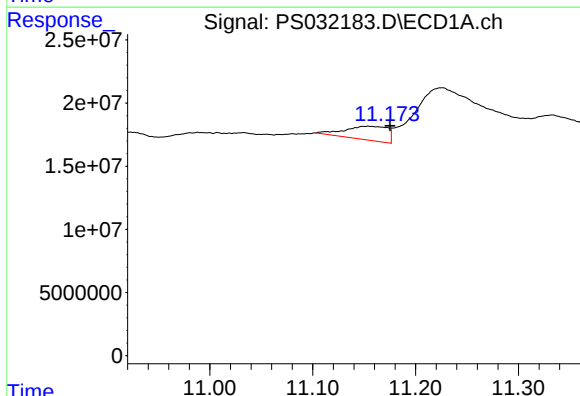
R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 193012115
Conc: 10.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11



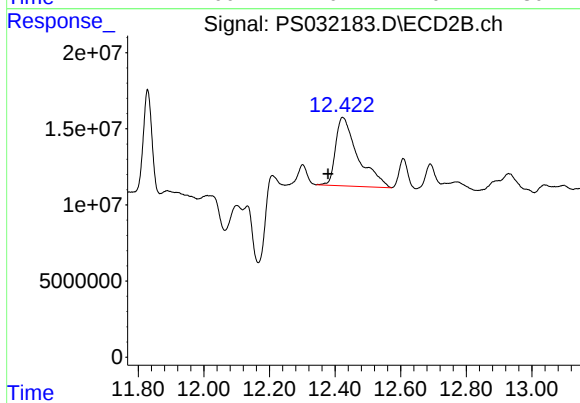
#14 DINOSEB

R.T.: 11.280 min
Delta R.T.: 0.025 min
Response: 88200702
Conc: 6.40 ng/ml



#15 Picloram

R.T.: 11.153 min
Delta R.T.: -0.022 min
Response: 31456528
Conc: 1.67 ng/ml



#15 Picloram

R.T.: 12.423 min
Delta R.T.: 0.045 min
Response: 212430410
Conc: 7.31 ng/ml