

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031125\
 Data File : PS029377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2025 19:07
 Operator : AR\AJ
 Sample : PB167085BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167085BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 04:36:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.158	7.623	2064.5E6	418.9E6	501.018	445.494
Target Compounds							
1) T	Dalapon	2.565f	2.615f	685.0E6	305.3E6	124.096	144.217
2) T	3,5-DICHL...	6.319	6.621	8292674	15623652	1.417	11.033 #
5) T	DICAMBA	7.306f	7.818	-495407	6283333	N.D.	1.219
7) T	MCPA	7.669	8.168	7235684	8257983	<MDL	2.589 #
8) T	DICHLORPROP	8.062	8.568f	805622	50980763	<MDL	39.867 #
10) T	Pentachlo...	8.597f	0.000	37596602	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.101f	0.000	16612804	0	<MDL	N.D. #
12) T	2,4,5-T	9.427	10.142f	74373436	71330418	2.918	8.688 #
13) T	2,4-DB	9.994	0.000	179.6E6	0	43.023	N.D. #
14) T	DINOSEB	11.149f	11.103	7137383	25046574	<MDL	4.132 #
15) T	Picloram	10.996	12.188	12193023	55930873	<MDL	4.837 #
16) T	DCPA	11.458f	12.132	209.5E6	58265775	6.983	4.923 #

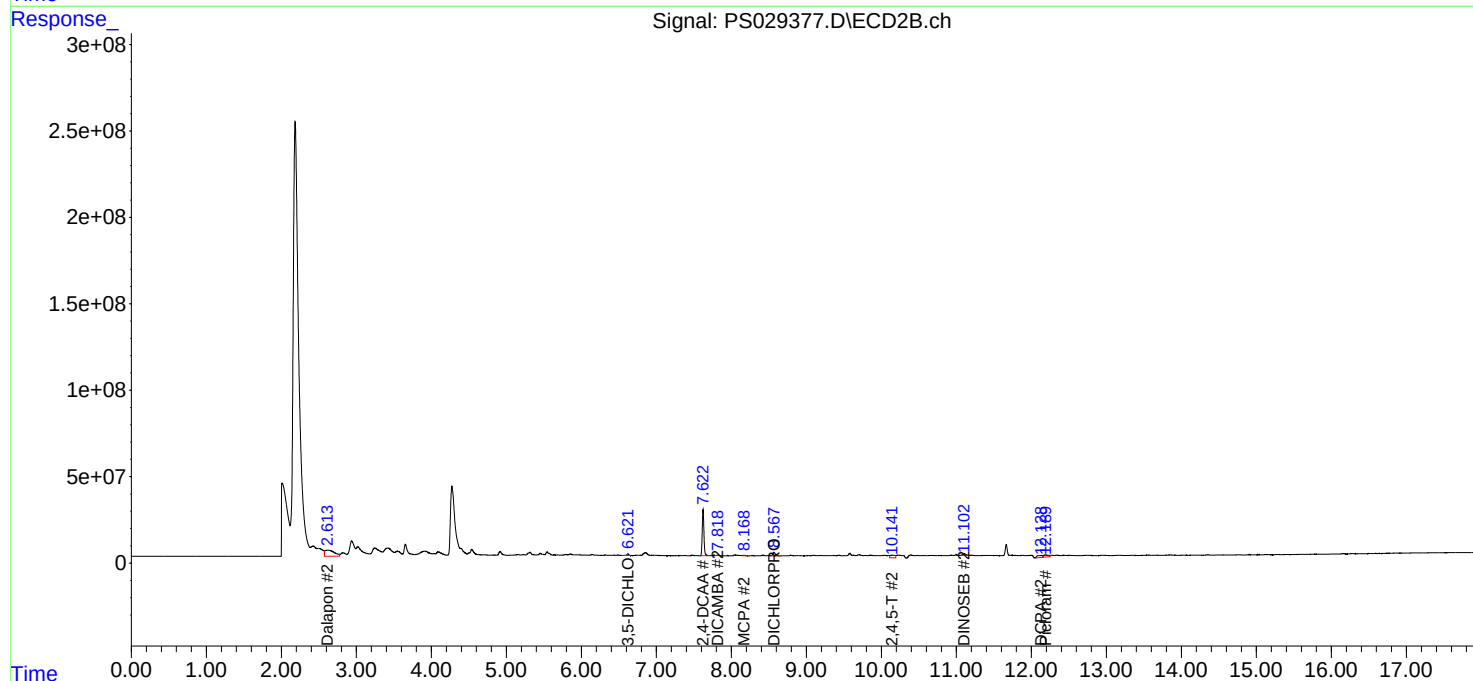
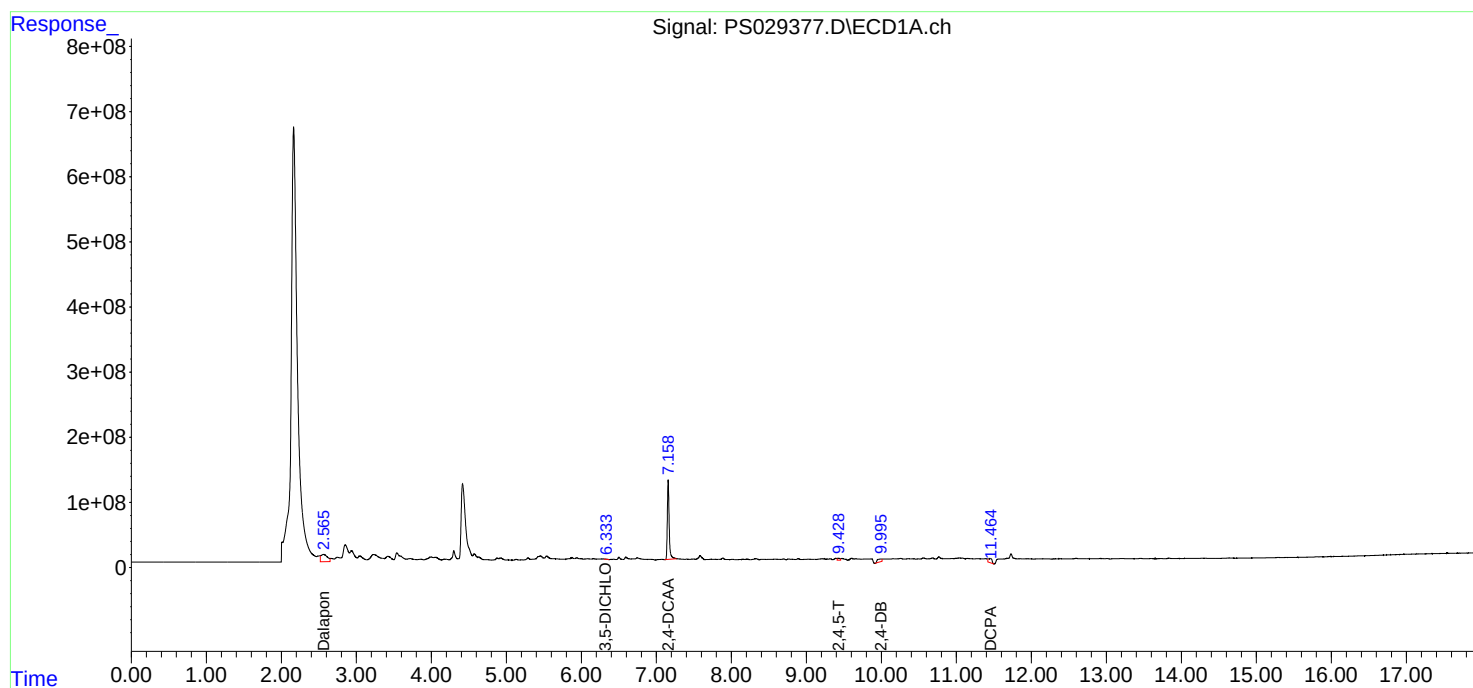
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

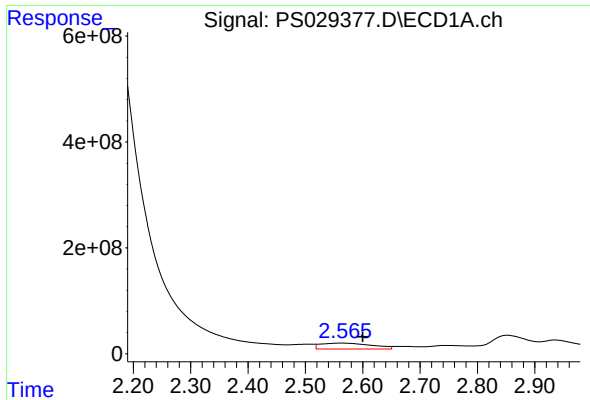
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

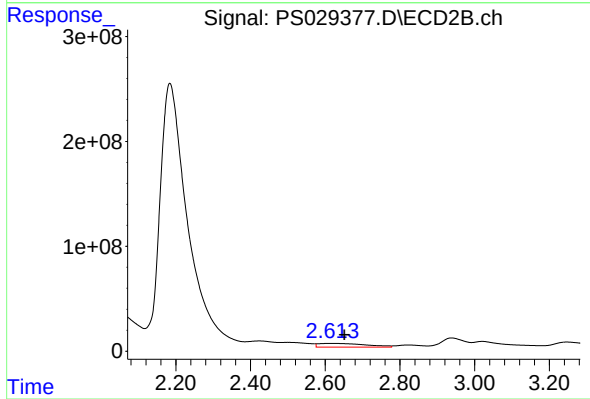




#1 Dalapon

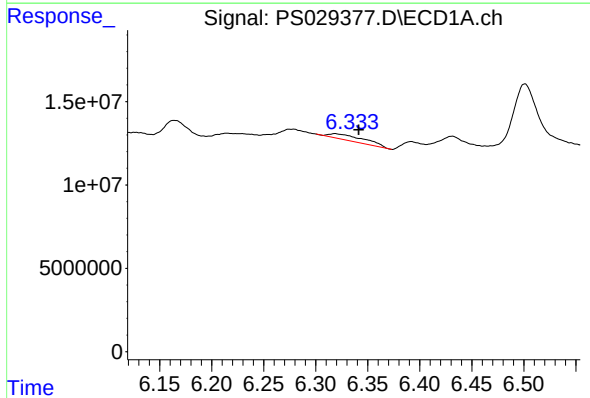
R.T.: 2.565 min
Delta R.T.: -0.035 min
Response: 685044269
Conc: 124.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167085BL



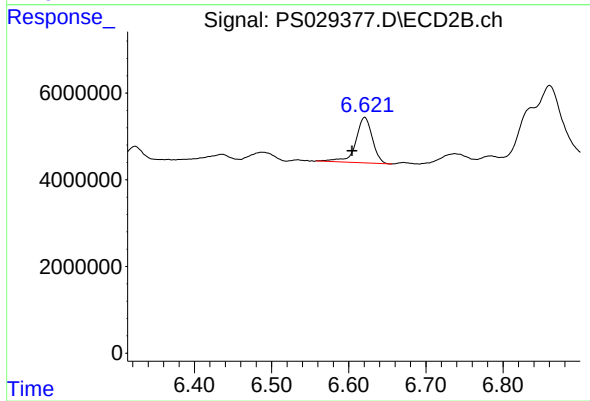
#1 Dalapon

R.T.: 2.615 min
Delta R.T.: -0.036 min
Response: 305325417
Conc: 144.22 ng/ml



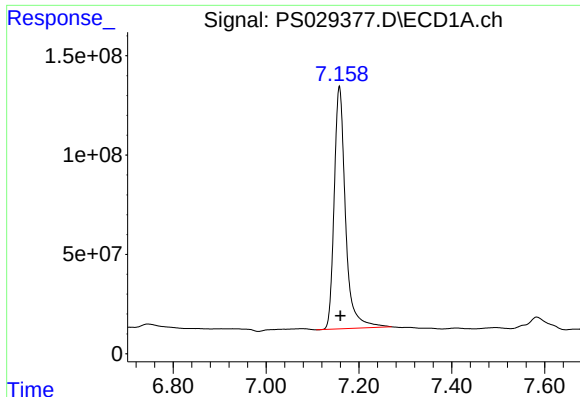
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.319 min
Delta R.T.: -0.023 min
Response: 8292674
Conc: 1.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

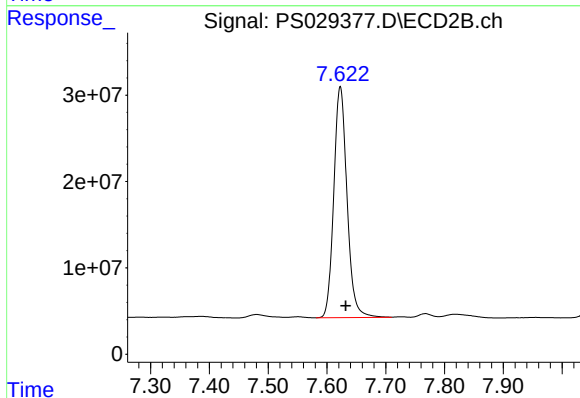
R.T.: 6.621 min
Delta R.T.: 0.017 min
Response: 15623652
Conc: 11.03 ng/ml



#4 2,4-DCAA

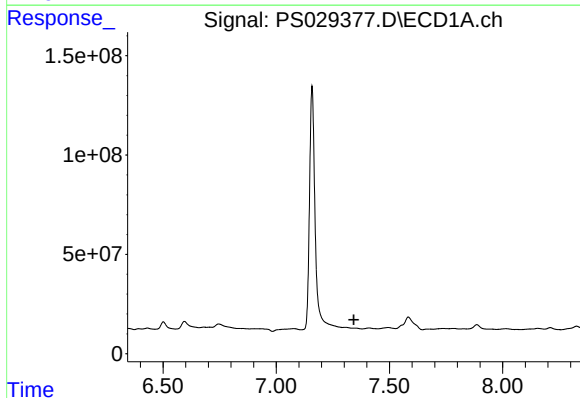
R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 2064485477
Conc: 501.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167085BL



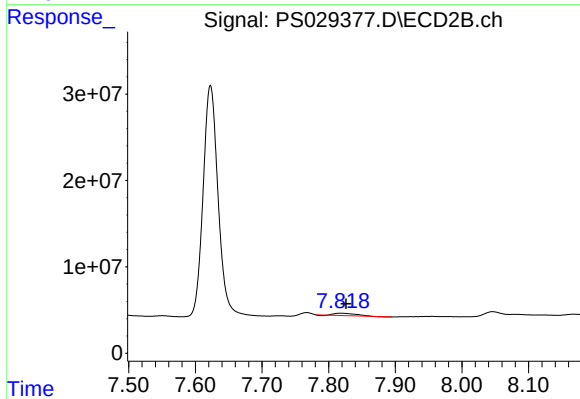
#4 2,4-DCAA

R.T.: 7.623 min
Delta R.T.: -0.009 min
Response: 418912937
Conc: 445.49 ng/ml



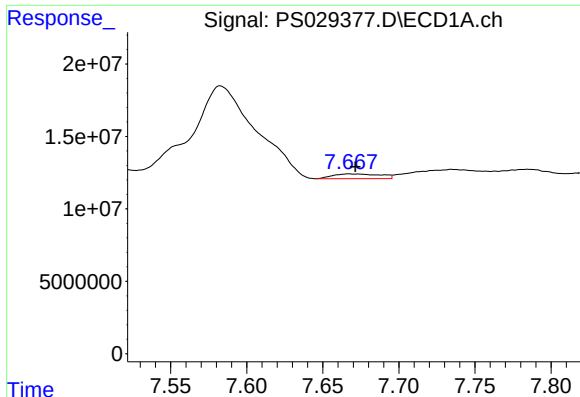
#5 DICAMBA

R.T.: 7.306 min
Delta R.T.: -0.037 min
Response: -495407
Conc: N.D.



#5 DICAMBA

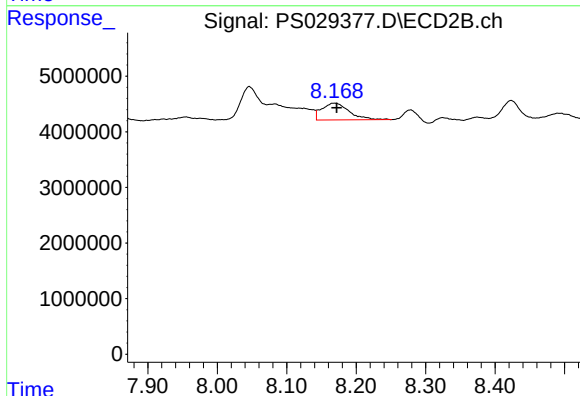
R.T.: 7.818 min
Delta R.T.: -0.008 min
Response: 6283333
Conc: 1.22 ng/ml



#7 MCPA

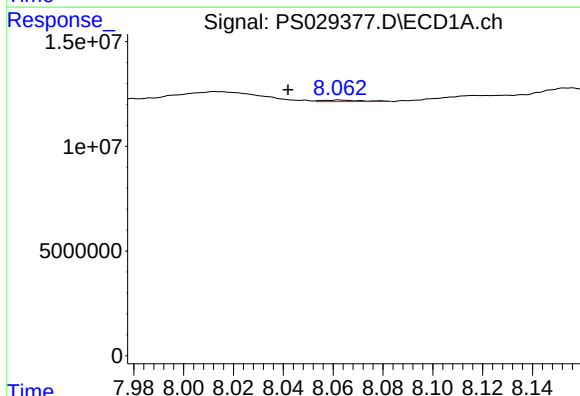
R.T.: 7.669 min
Delta R.T.: -0.003 min
Response: 7235684
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167085BL



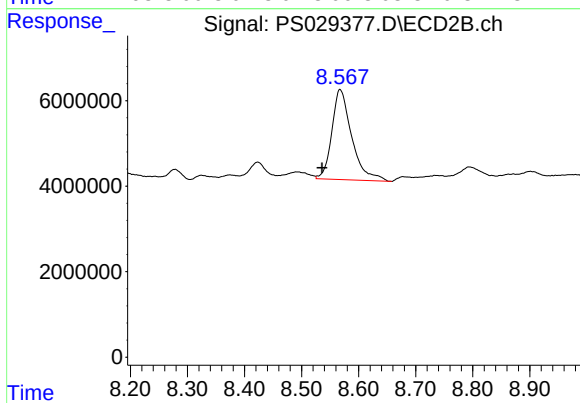
#7 MCPA

R.T.: 8.168 min
Delta R.T.: -0.003 min
Response: 8257983
Conc: 2.59 ug/ml



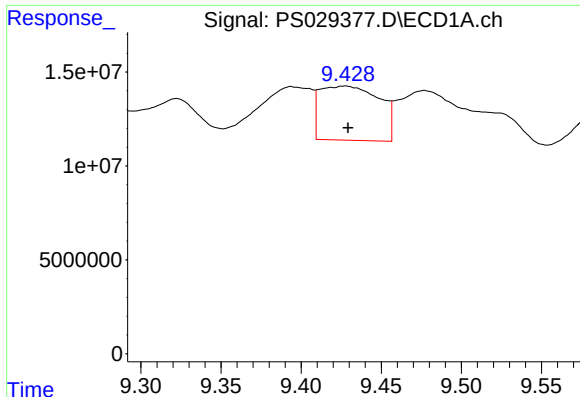
#8 DICHLORPROP

R.T.: 8.062 min
Delta R.T.: 0.020 min
Response: 805622
Conc: N.D.



#8 DICHLORPROP

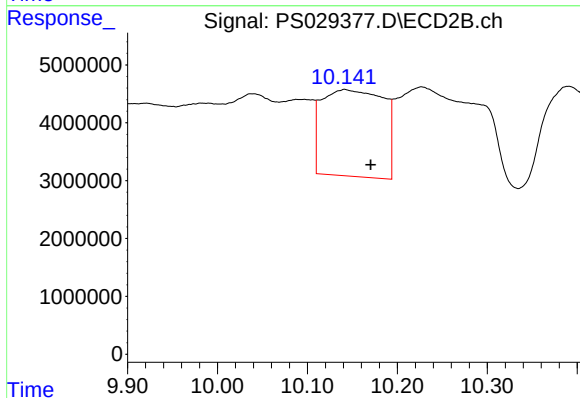
R.T.: 8.568 min
Delta R.T.: 0.032 min
Response: 50980763
Conc: 39.87 ng/ml



#12 2,4,5-T

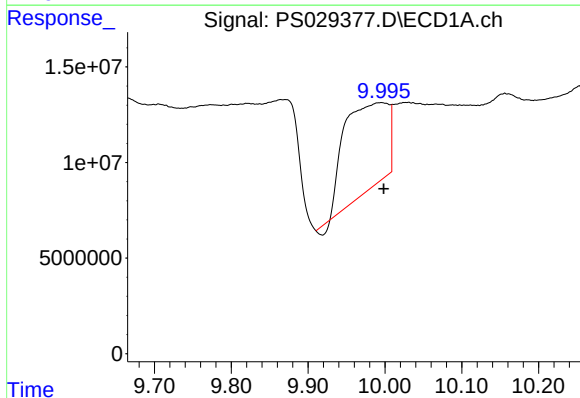
R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 74373436
Conc: 2.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167085BL



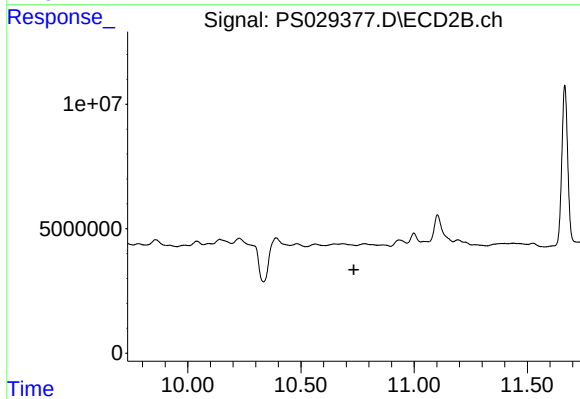
#12 2,4,5-T

R.T.: 10.142 min
Delta R.T.: -0.029 min
Response: 71330418
Conc: 8.69 ng/ml



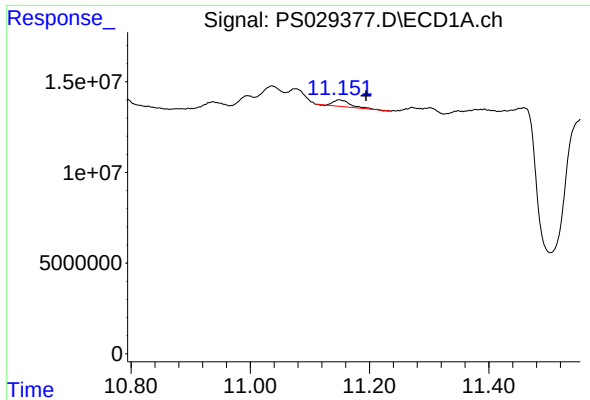
#13 2,4-DB

R.T.: 9.994 min
Delta R.T.: -0.004 min
Response: 179641110
Conc: 43.02 ng/ml



#13 2,4-DB

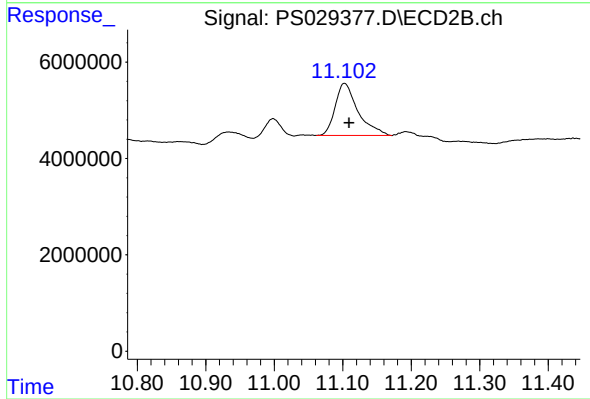
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

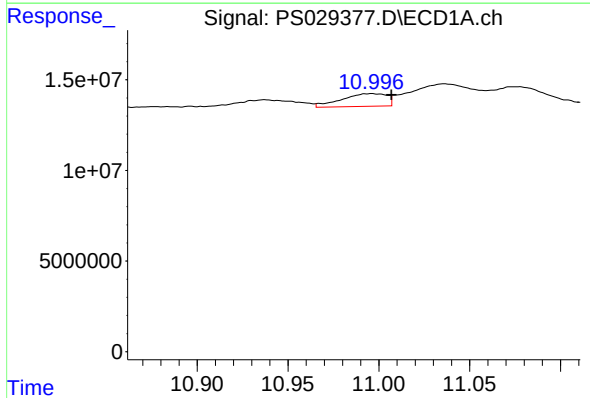
R.T.: 11.149 min
Delta R.T.: -0.045 min
Response: 7137383
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167085BL



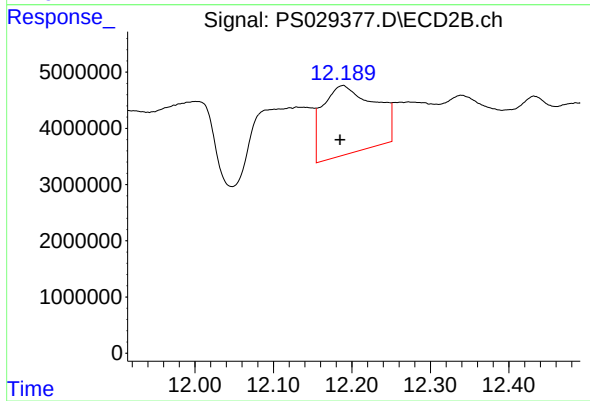
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.007 min
Response: 25046574
Conc: 4.13 ng/ml



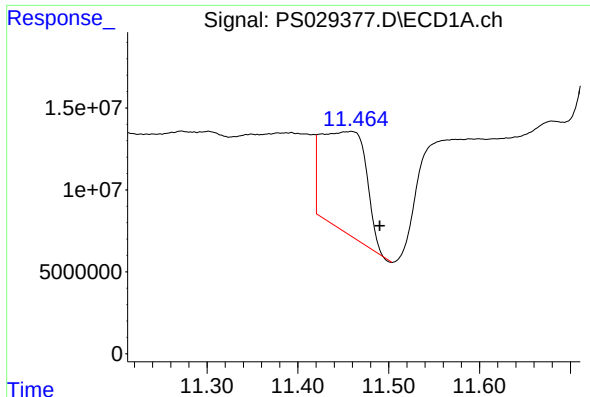
#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.011 min
Response: 12193023
Conc: N.D.



#15 Picloram

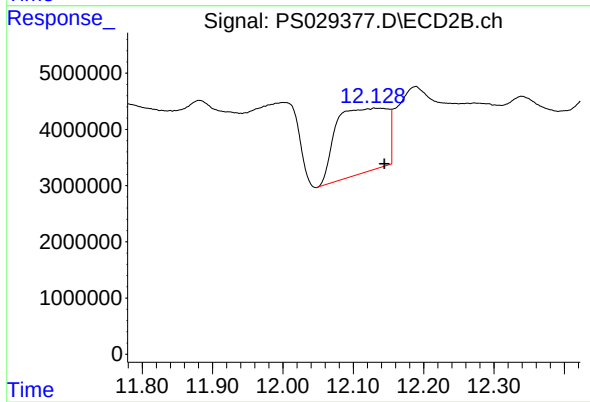
R.T.: 12.188 min
Delta R.T.: 0.003 min
Response: 55930873
Conc: 4.84 ng/ml



#16 DCPA

R.T.: 11.458 min
Delta R.T.: -0.032 min
Response: 209512196
Conc: 6.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167085BL



#16 DCPA

R.T.: 12.132 min
Delta R.T.: -0.012 min
Response: 58265775
Conc: 4.92 ng/ml