

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102325\
 Data File : PS032138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2025 12:33
 Operator : AR\AJ
 Sample : PB170221BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB170221BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:38:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 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	7.281	7.746	1850.7E6	536.6E6	388.228	487.628 #
Target Compounds							
1) T	Dalapon	2.636f	2.687	1176.6E6	1757.0E6	152.260	467.506 #
2) T	3,5-DICHL...	6.439	6.692	1329622	3143372	<MDL	1.507 #
5) T	DICAMBA	7.433f	7.919	14000928	25068607	<MDL	2.894 #
6) T	MCP	7.676f	0.000	14697724	0	1.202	N.D. #
8) T	DICHLORPROP	8.196	8.666	9274836	8179913	1.951	4.177 #
9) T	2,4-D	0.000	9.009	0	9892397	N.D.	4.760
10) T	Pentachlo...	8.716	0.000	22645817	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.240f	9.882	4504630	1222.6E6	<MDL	60.902 #
12) T	2,4,5-T	0.000	10.350f	0	158.0E6	N.D.	9.219
13) T	2,4-DB	10.183f	10.852f	177.8E6	54419184	57.351	42.117 #
14) T	DINOSEB	11.317f	0.000	54257046	0	2.433	N.D. #
15) T	Picloram	11.157	12.341f	28218277	76656839	1.197	2.303 #
16) T	DCPA	11.619f	12.341f	71686131	76656839	1.951	2.308

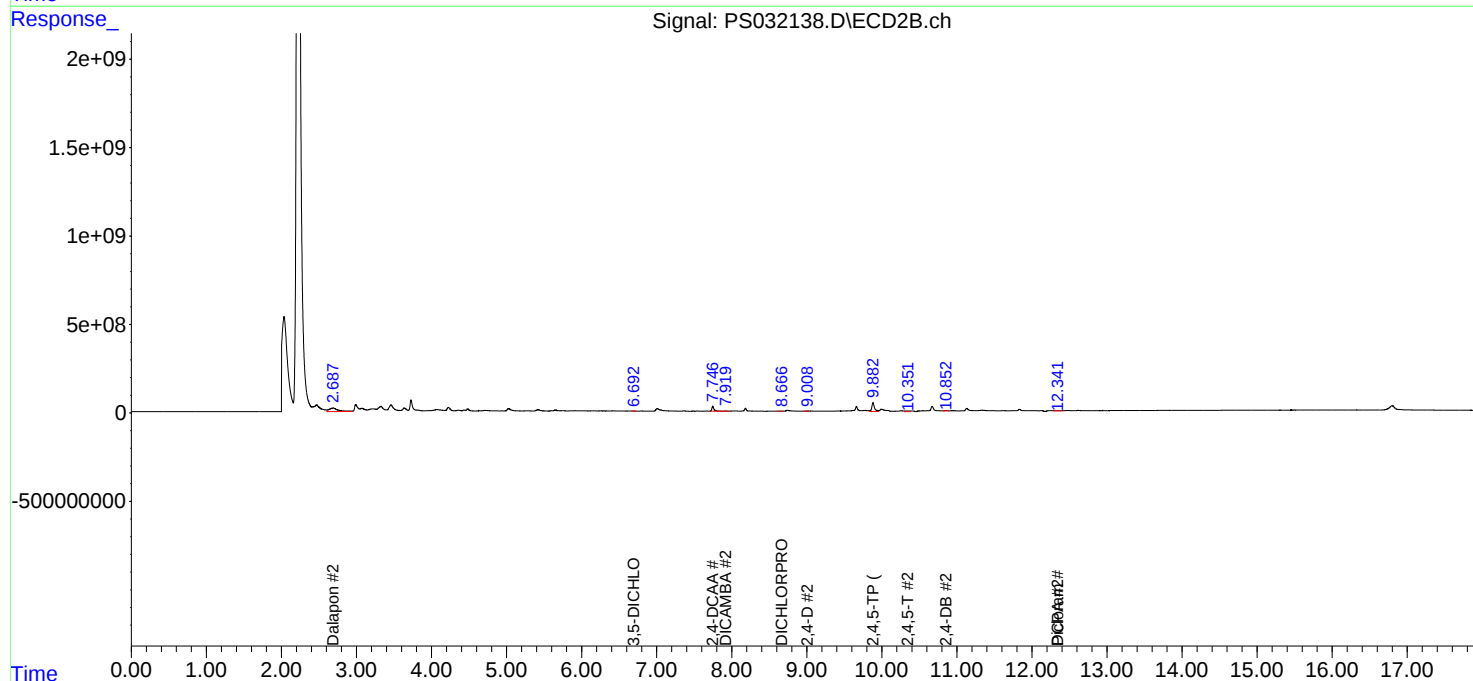
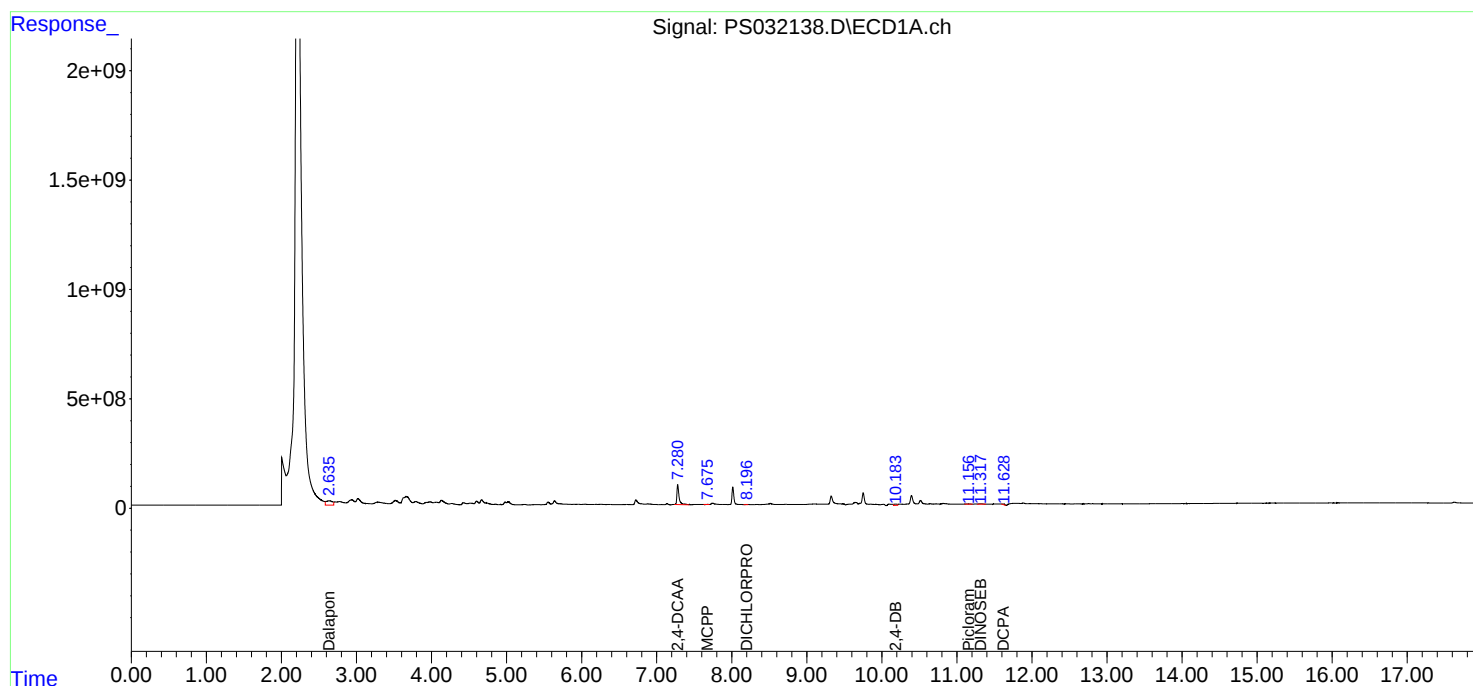
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

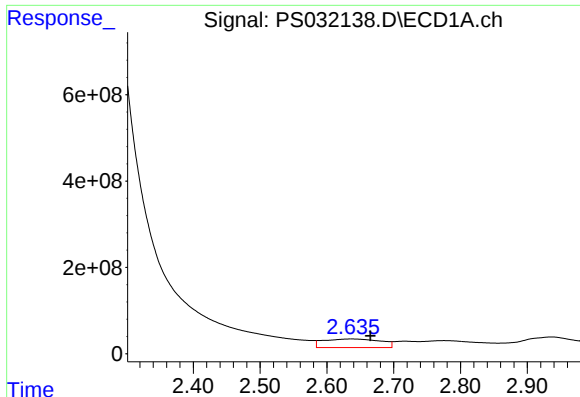
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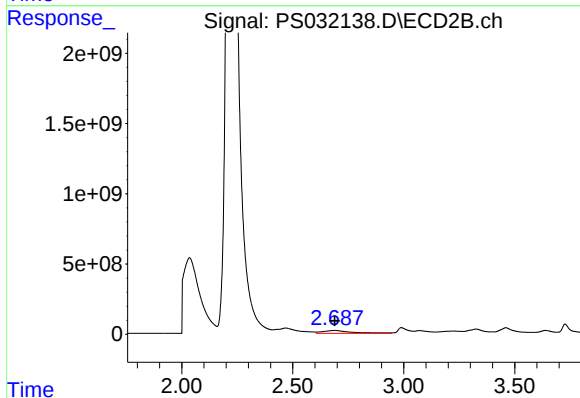




#1 Dalapon

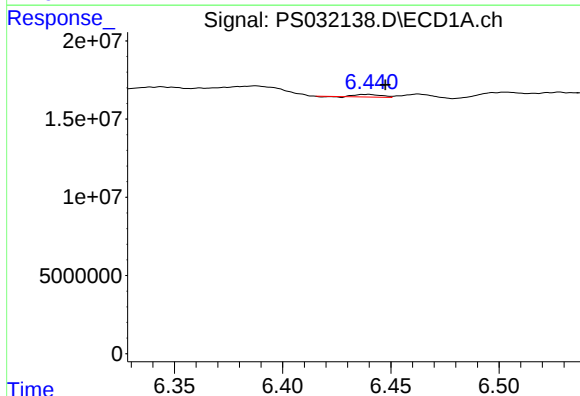
R.T.: 2.636 min
Delta R.T.: -0.029 min
Response: 1176590931
Conc: 152.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170221BL



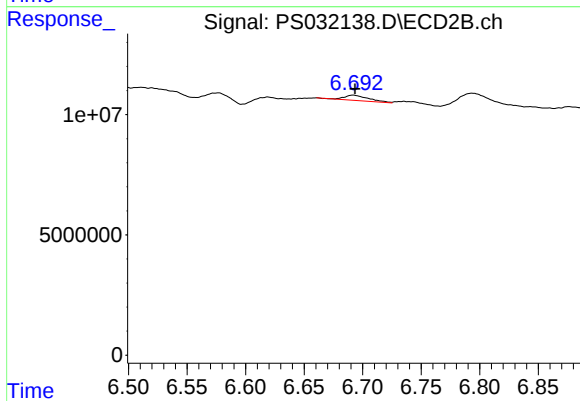
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.002 min
Response: 1757012868
Conc: 467.51 ng/ml



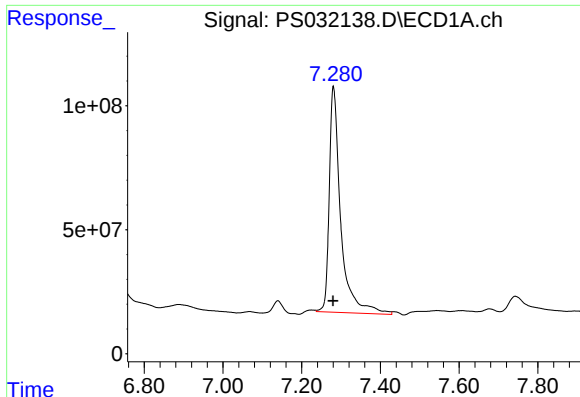
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: -0.008 min
Response: 1329622
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

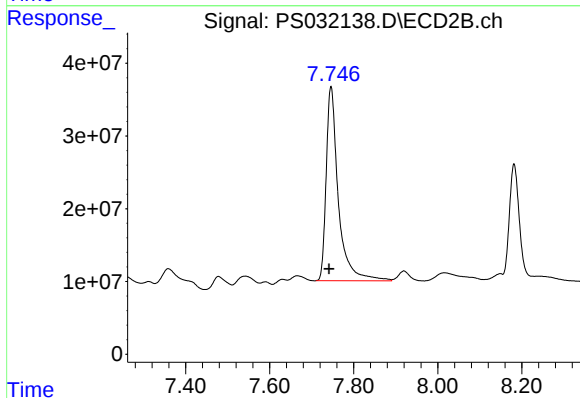
R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 3143372
Conc: 1.51 ng/ml



#4 2,4-DCAA

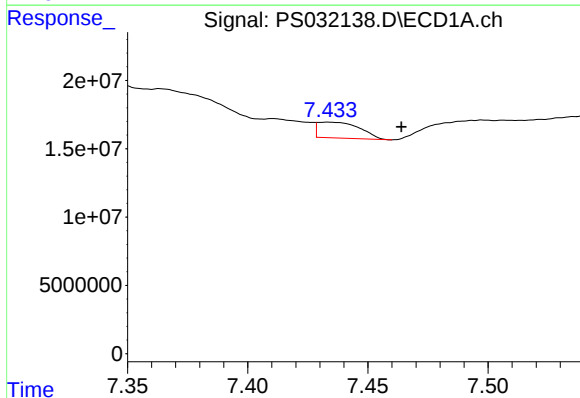
R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 1850696439
Conc: 388.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170221BL



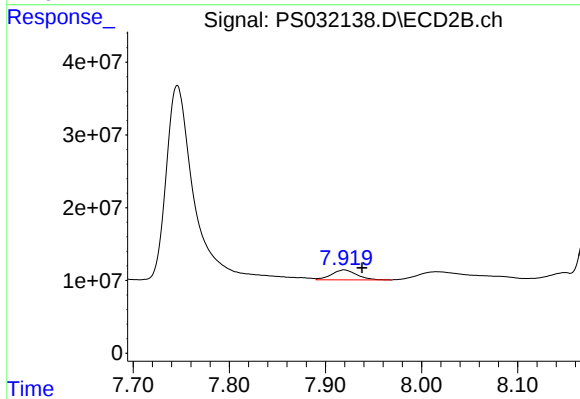
#4 2,4-DCAA

R.T.: 7.746 min
Delta R.T.: 0.005 min
Response: 536557202
Conc: 487.63 ng/ml



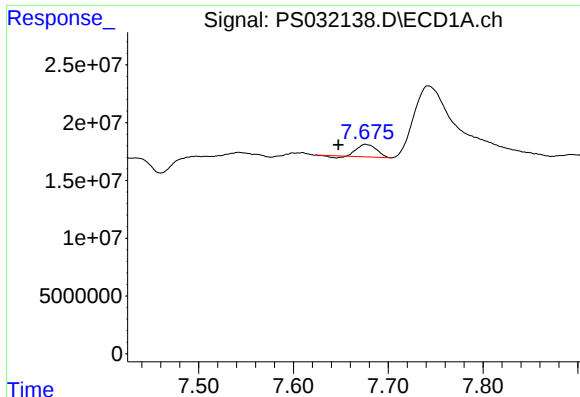
#5 DICAMBA

R.T.: 7.433 min
Delta R.T.: -0.031 min
Response: 14000928
Conc: N.D.



#5 DICAMBA

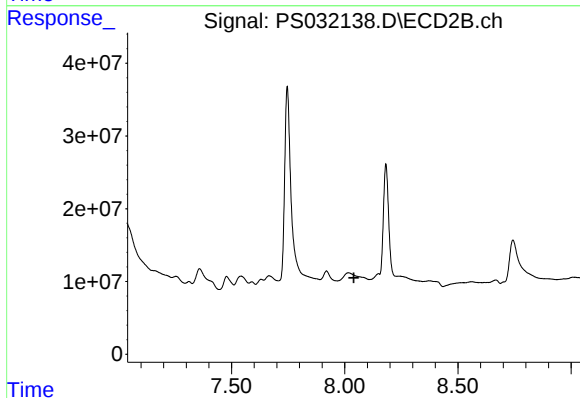
R.T.: 7.919 min
Delta R.T.: -0.019 min
Response: 25068607
Conc: 2.89 ng/ml



#6 MCP

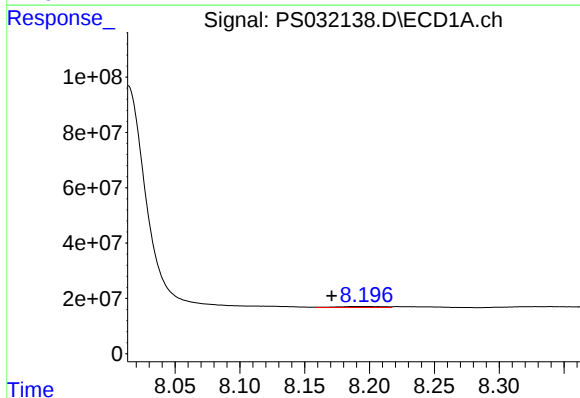
R.T.: 7.676 min
Delta R.T.: 0.028 min
Response: 14697724
Conc: 1.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB170221BL



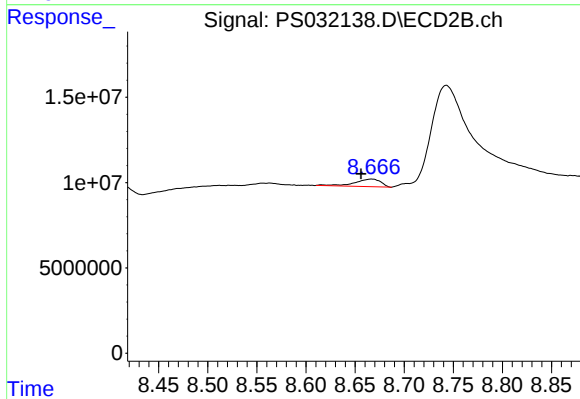
#6 MCP

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



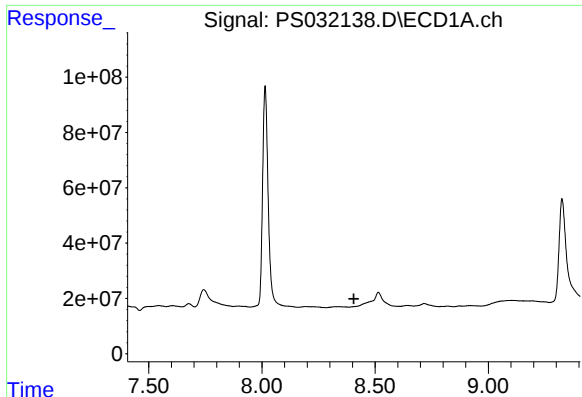
#8 DICHLORPROP

R.T.: 8.196 min
Delta R.T.: 0.025 min
Response: 9274836
Conc: 1.95 ng/ml



#8 DICHLORPROP

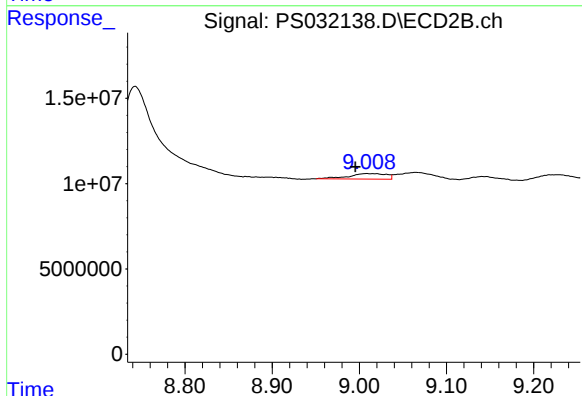
R.T.: 8.666 min
Delta R.T.: 0.010 min
Response: 8179913
Conc: 4.18 ng/ml



#9 2,4-D

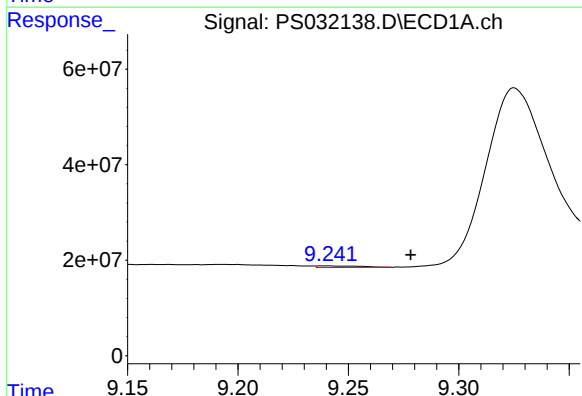
R.T.: 0.000 min
Exp R.T.: 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170221BL



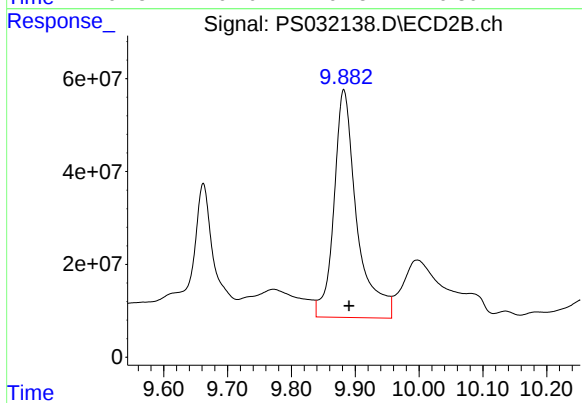
#9 2,4-D

R.T.: 9.009 min
Delta R.T.: 0.013 min
Response: 9892397
Conc: 4.76 ng/ml



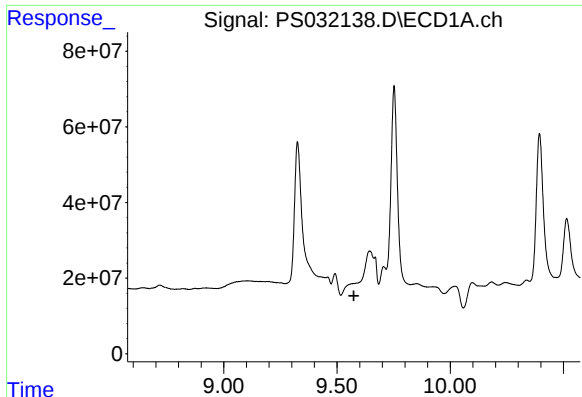
#11 2,4,5-TP (SILVEX)

R.T.: 9.240 min
Delta R.T.: -0.038 min
Response: 4504630
Conc: N.D.



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

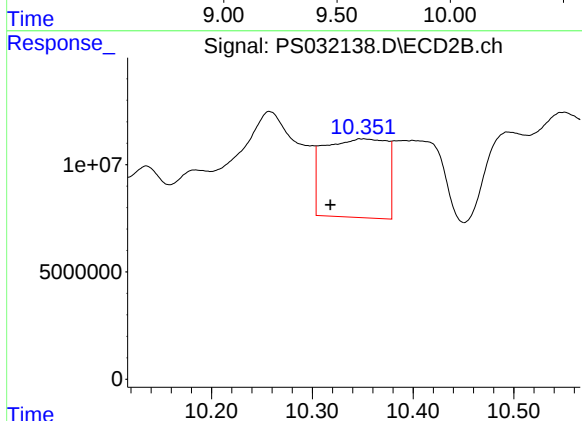
R.T.: 9.882 min
Delta R.T.: -0.008 min
Response: 1222592879
Conc: 60.90 ng/ml



#12 2,4,5-T

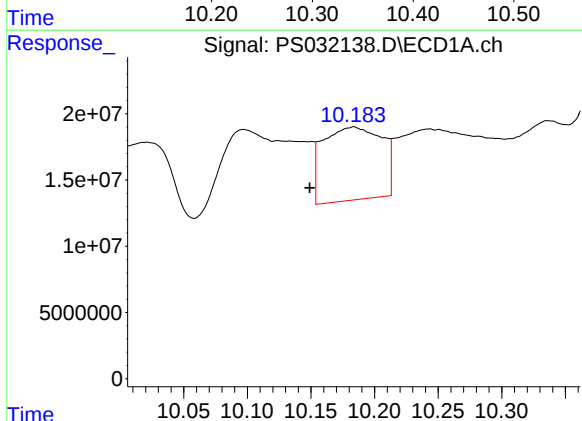
R.T.: 0.000 min
Exp R.T.: 9.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170221BL



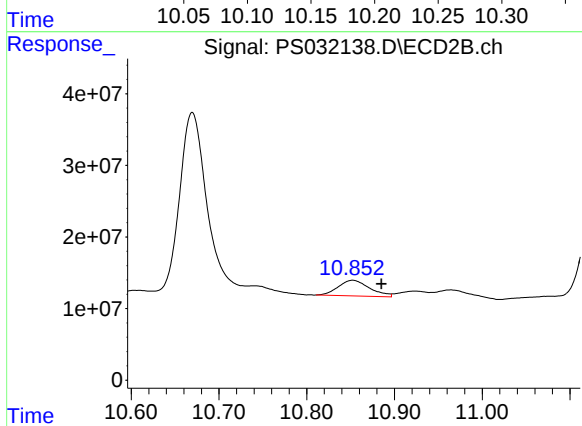
#12 2,4,5-T

R.T.: 10.350 min
Delta R.T.: 0.032 min
Response: 158048703
Conc: 9.22 ng/ml



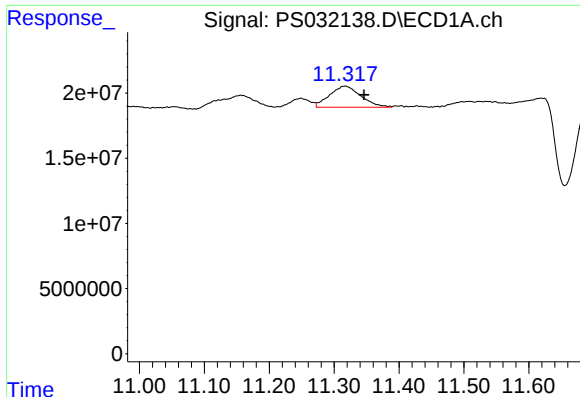
#13 2,4-DB

R.T.: 10.183 min
Delta R.T.: 0.034 min
Response: 177805799
Conc: 57.35 ng/ml



#13 2,4-DB

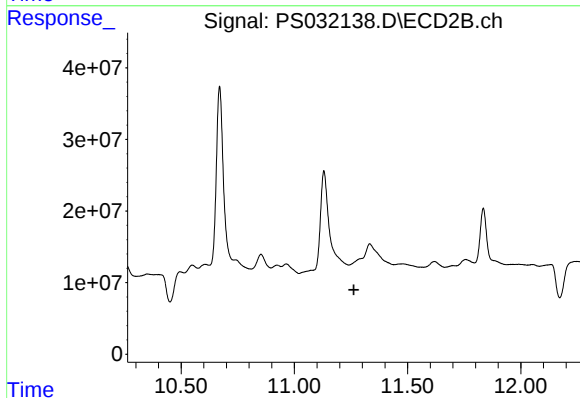
R.T.: 10.852 min
Delta R.T.: -0.033 min
Response: 54419184
Conc: 42.12 ng/ml



#14 DINOSEB

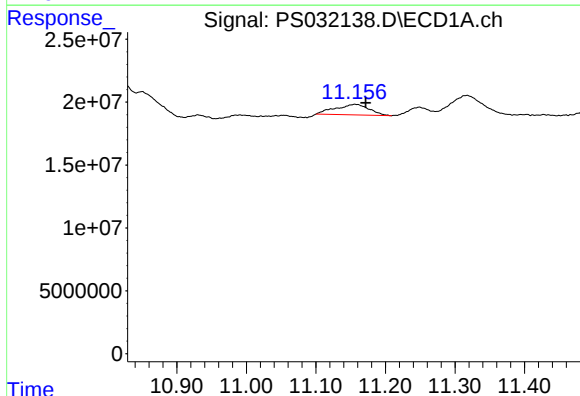
R.T.: 11.317 min
Delta R.T.: -0.029 min
Response: 54257046
Conc: 2.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170221BL



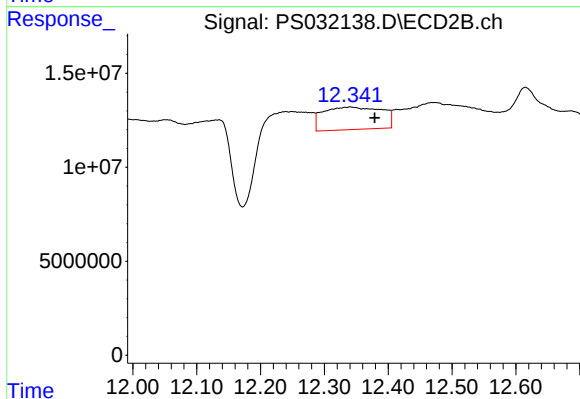
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.263 min
Response: 0
Conc: N.D.



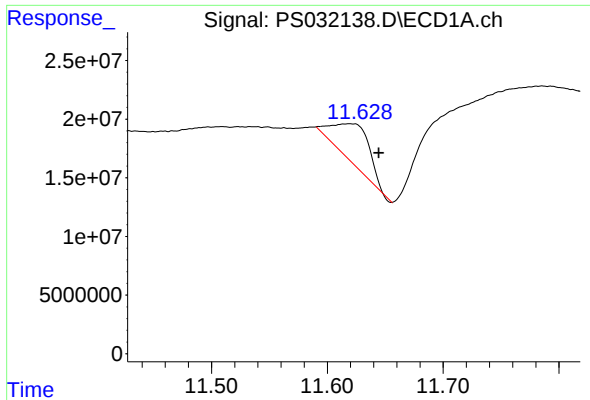
#15 Picloram

R.T.: 11.157 min
Delta R.T.: -0.015 min
Response: 28218277
Conc: 1.20 ng/ml



#15 Picloram

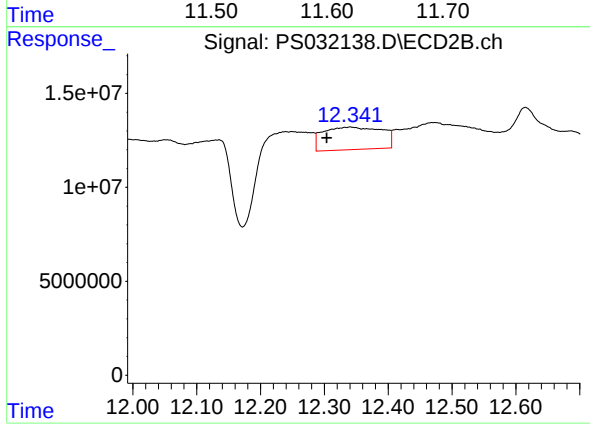
R.T.: 12.341 min
Delta R.T.: -0.038 min
Response: 76656839
Conc: 2.30 ng/ml



#16 DCPA

R.T.: 11.619 min
Delta R.T.: -0.025 min
Response: 71686131
Conc: 1.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170221BL



#16 DCPA

R.T.: 12.341 min
Delta R.T.: 0.037 min
Response: 76656839
Conc: 2.31 ng/ml