

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021125\
 Data File : PS029126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 21:07
 Operator : AR\AJ
 Sample : PB166662BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166662BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 09:00:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 01:15:12 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	7.187	7.664	1337.5E6	504.5E6	483.912	476.644
Target Compounds							
1) T	Dalapon	2.574f	2.625f	212.9E6	187.8E6	67.300	99.189 #
2) T	3,5-DICHL...	6.347	6.656	4725404	18198176	1.193	11.895 #
3) T	4-Nitroph...	6.971	7.200	15264199	-4506248	8.952	N.D. #
5) T	DICAMBA	7.377	7.854	1284261	20490117	<MDL	3.708 #
6) T	MCP	0.000	7.958	0	6127060	N.D.	2.483
7) T	MCPA	0.000	8.209	0	12212118	N.D.	3.491
8) T	DICHLORPROP	8.096	8.532f	2033783	4090196	<MDL	2.970 #
9) T	2,4-D	8.313	8.900	1881148	648956	<MDL	<MDL #
10) T	Pentachlo...	8.604	9.420	6601261	9076974	<MDL	<MDL #
11) T	2,4,5-TP ...	9.141f	9.844f	10405654	49562635	<MDL	5.074 #
12) T	2,4,5-T	9.467	0.000	17626069	0	<MDL	N.D. #
13) T	2,4-DB	10.061f	0.000	142.4E6	0	38.311	N.D. #
14) T	DINOSEB	11.188f	11.155	399.0E6	23716466	27.518	4.301 #
15) T	Picloram	11.050	12.236	1069.5E6	372.0E6	33.471	27.058
16) T	DCPA	11.502f	12.236f	286.4E6	372.0E6	9.877	30.160 #

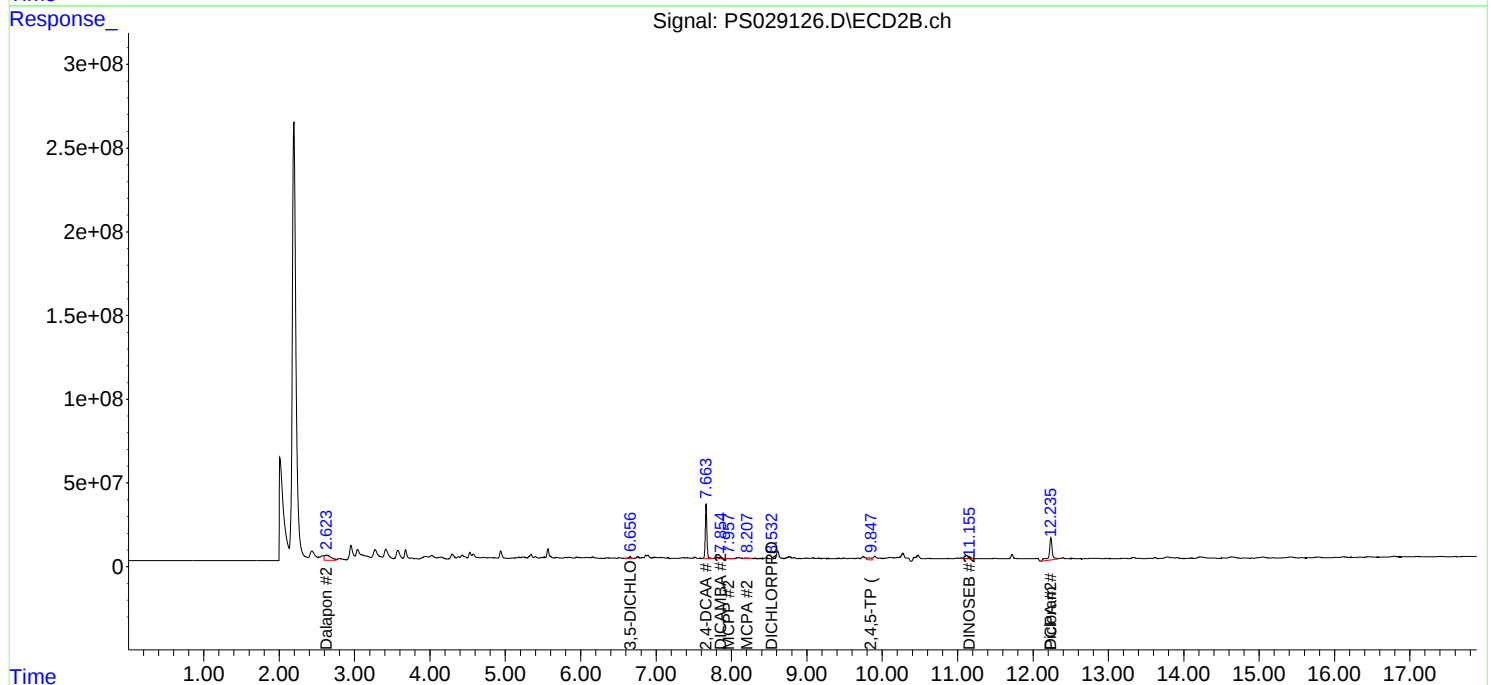
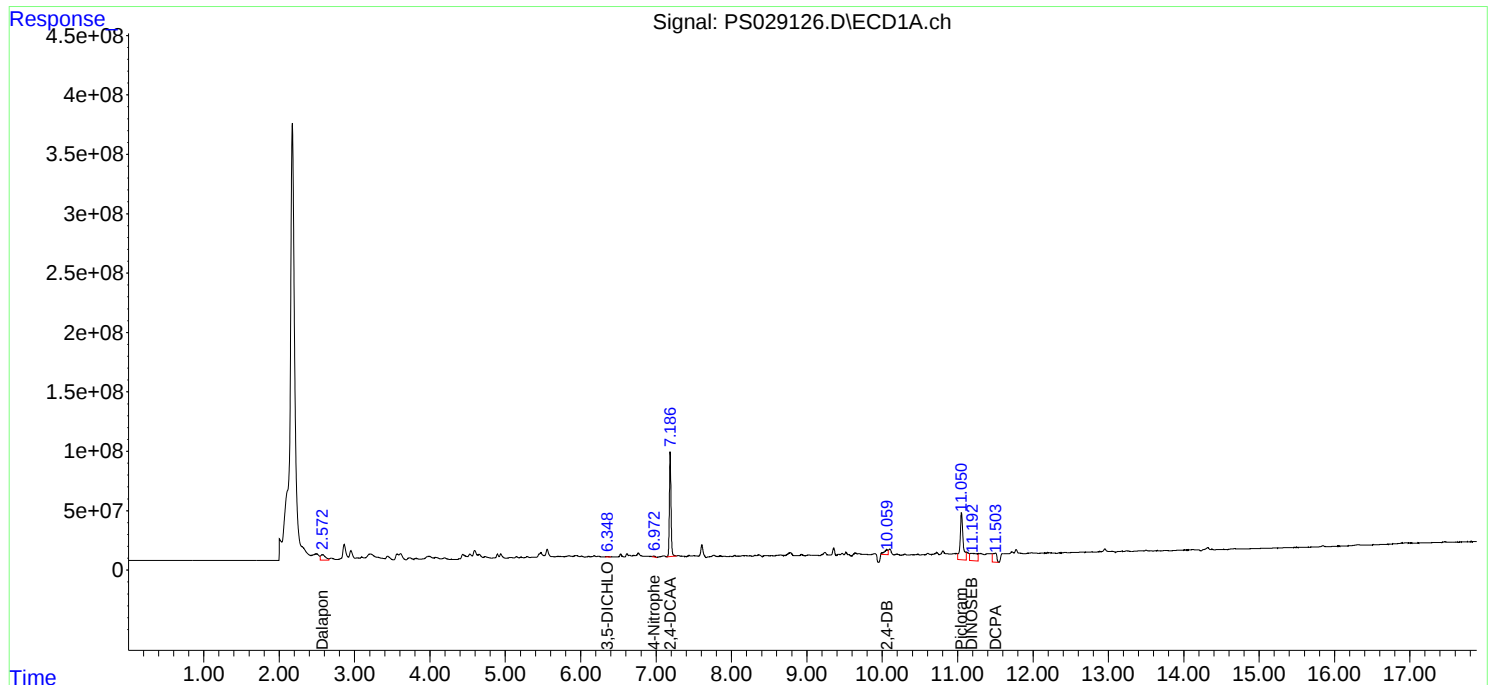
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

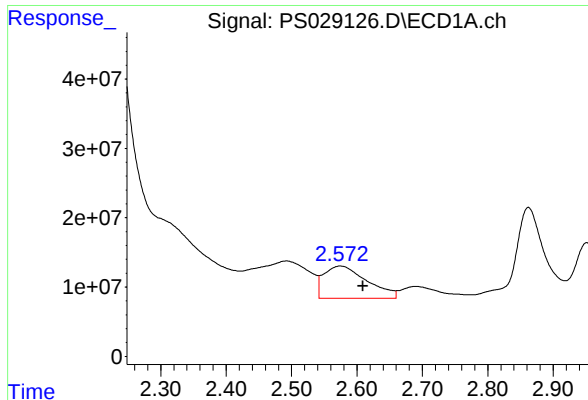
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021125\
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

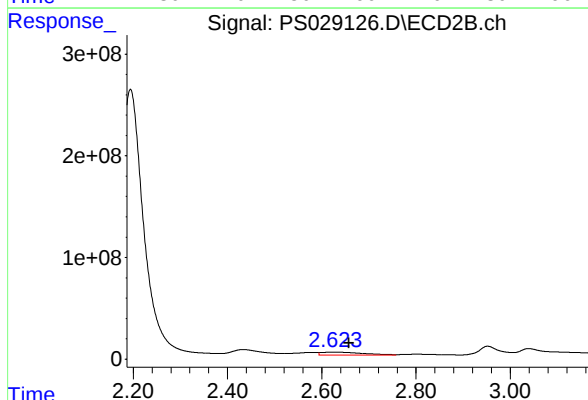




#1 Dalapon

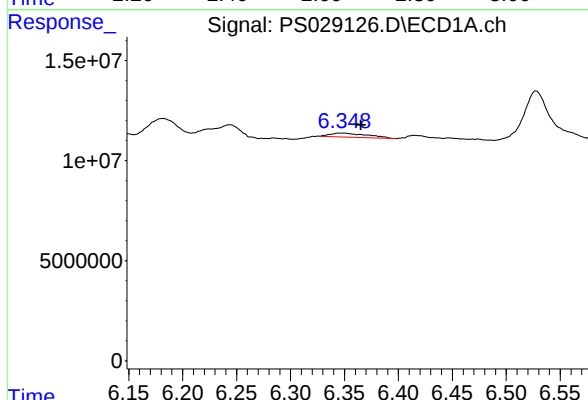
R.T.: 2.574 min
Delta R.T.: -0.035 min
Response: 212873611
Conc: 67.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166662BL



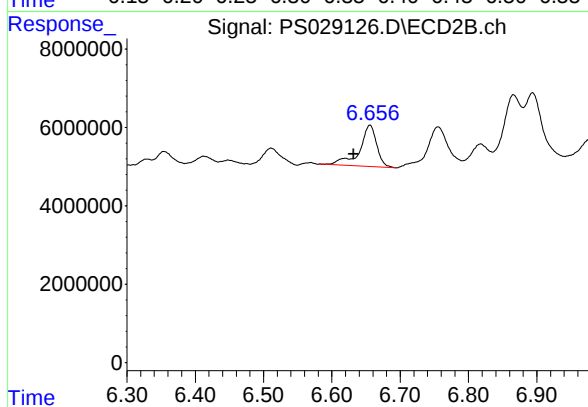
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: -0.033 min
Response: 187795018
Conc: 99.19 ng/ml



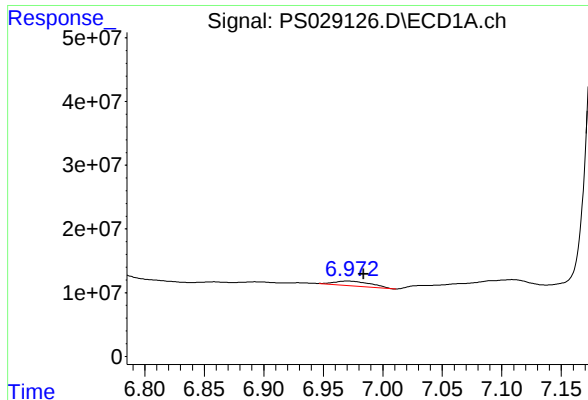
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.347 min
Delta R.T.: -0.018 min
Response: 4725404
Conc: 1.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

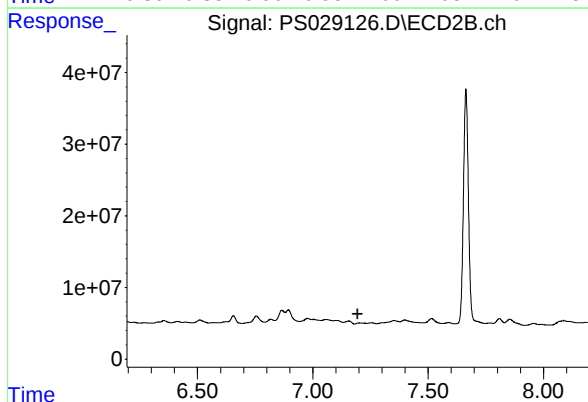
R.T.: 6.656 min
Delta R.T.: 0.024 min
Response: 18198176
Conc: 11.90 ng/ml



#3 4-Nitrophenol

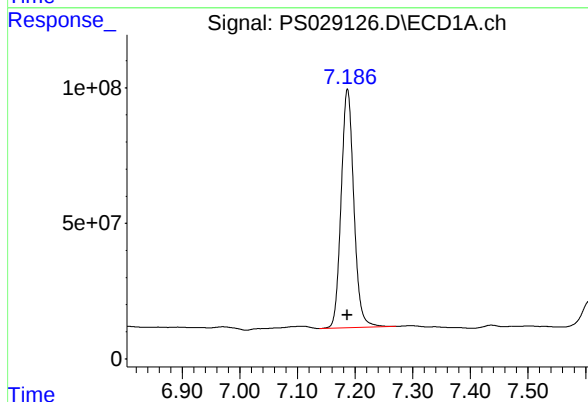
R.T.: 6.971 min
Delta R.T.: -0.013 min
Response: 15264199
Conc: 8.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166662BL



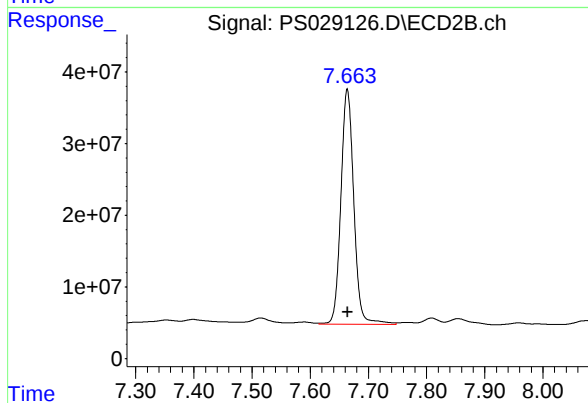
#3 4-Nitrophenol

R.T.: 7.200 min
Delta R.T.: 0.007 min
Response: -4506248
Conc: N.D.



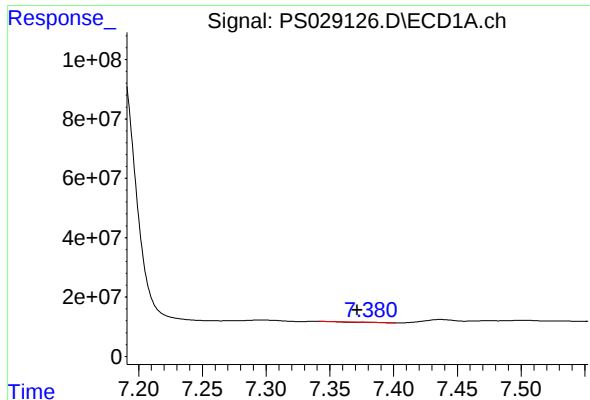
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1337463577
Conc: 483.91 ng/ml



#4 2,4-DCAA

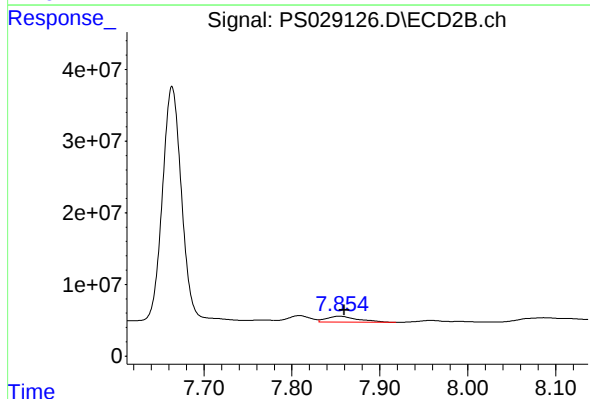
R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 504525586
Conc: 476.64 ng/ml



#5 DICAMBA

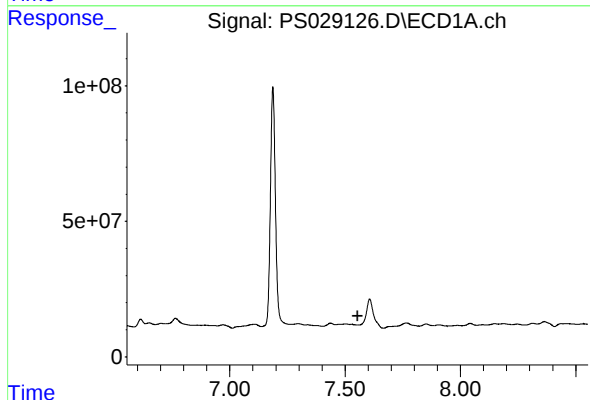
R.T.: 7.377 min
Delta R.T.: 0.006 min
Response: 1284261
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166662BL



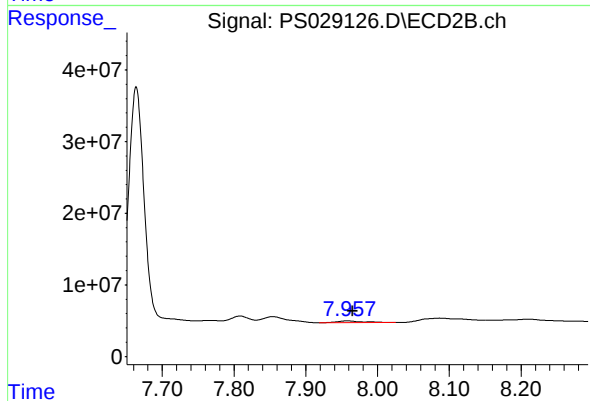
#5 DICAMBA

R.T.: 7.854 min
Delta R.T.: -0.006 min
Response: 20490117
Conc: 3.71 ng/ml



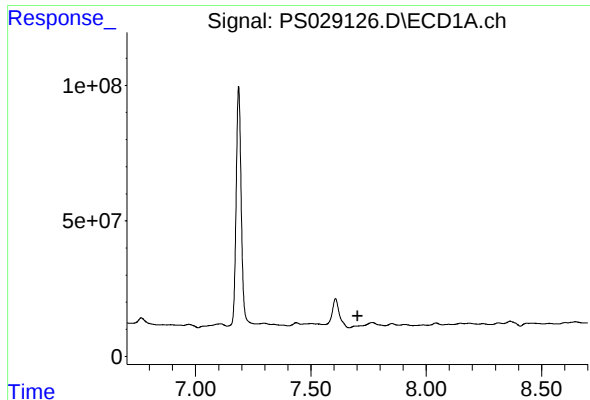
#6 MCPP

R.T.: 0.000 min
Exp R.T.: 7.554 min
Response: 0
Conc: N.D.



#6 MCPP

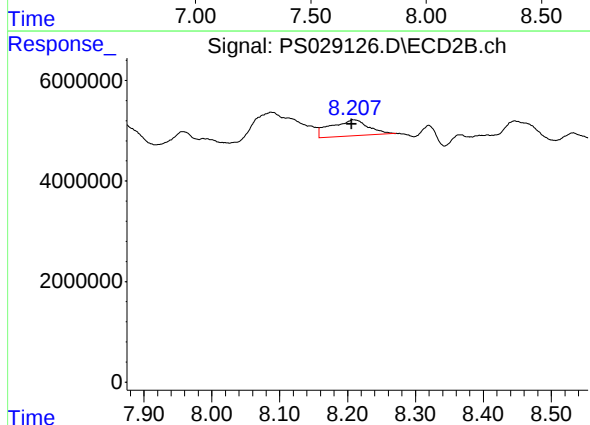
R.T.: 7.958 min
Delta R.T.: -0.007 min
Response: 6127060
Conc: 2.48 ug/ml



#7 MCPA

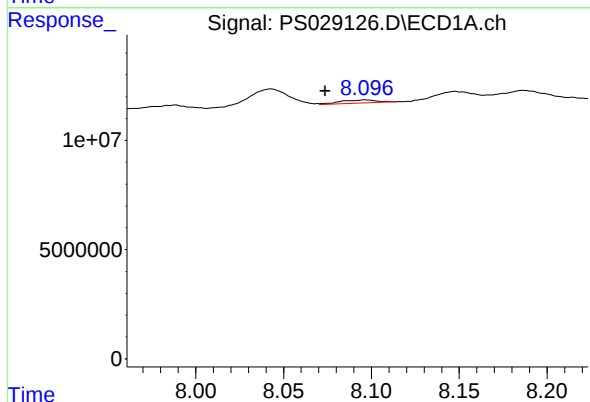
R.T.: 0.000 min
Exp R.T.: 7.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166662BL



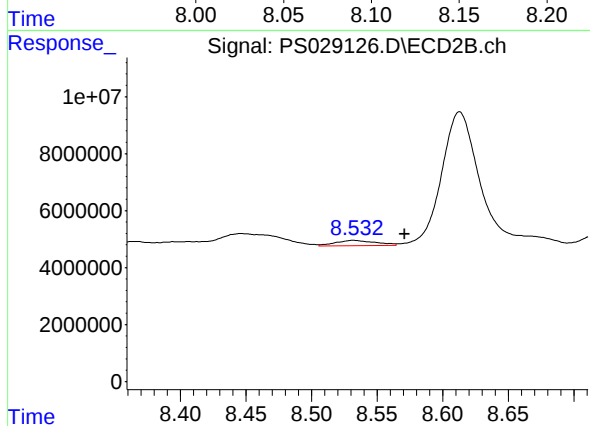
#7 MCPA

R.T.: 8.209 min
Delta R.T.: 0.003 min
Response: 12212118
Conc: 3.49 ug/ml



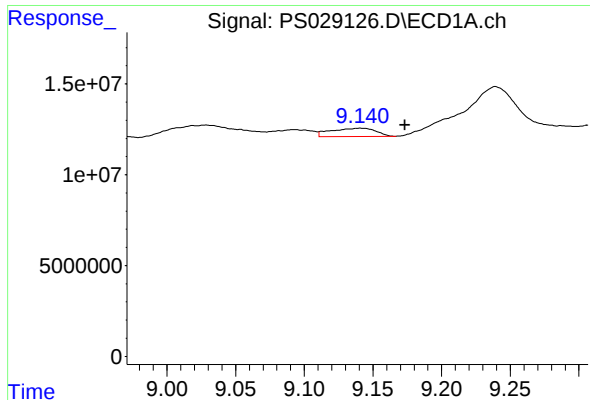
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: 0.023 min
Response: 2033783
Conc: N.D.



#8 DICHLORPROP

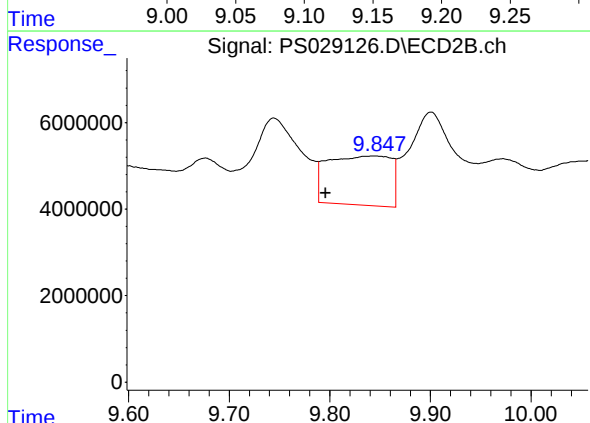
R.T.: 8.532 min
Delta R.T.: -0.039 min
Response: 4090196
Conc: 2.97 ng/ml



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

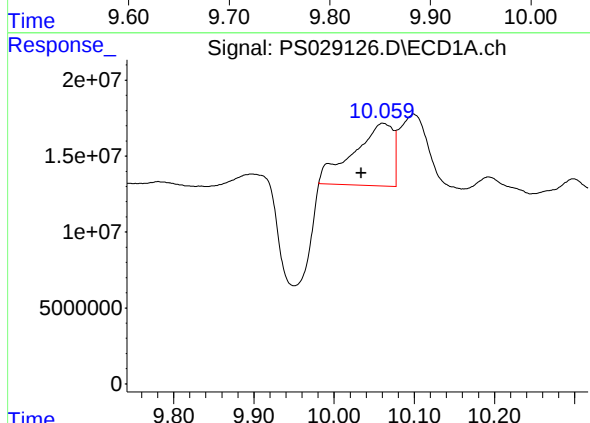
R.T.: 9.141 min
Delta R.T.: -0.032 min
Response: 10405654
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166662BL



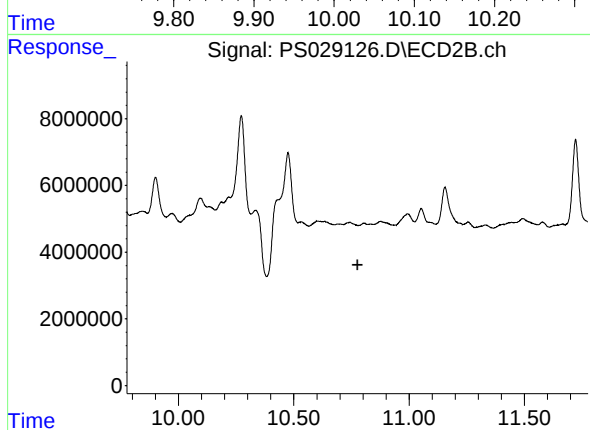
#11 2,4,5-TP (SILVEX)

R.T.: 9.844 min
Delta R.T.: 0.048 min
Response: 49562635
Conc: 5.07 ng/ml



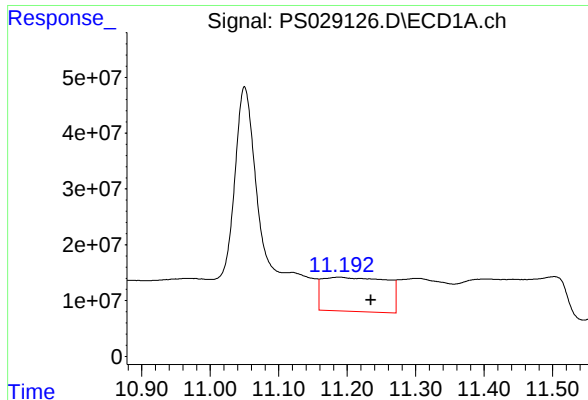
#13 2,4-DB

R.T.: 10.061 min
Delta R.T.: 0.027 min
Response: 142375484
Conc: 38.31 ng/ml



#13 2,4-DB

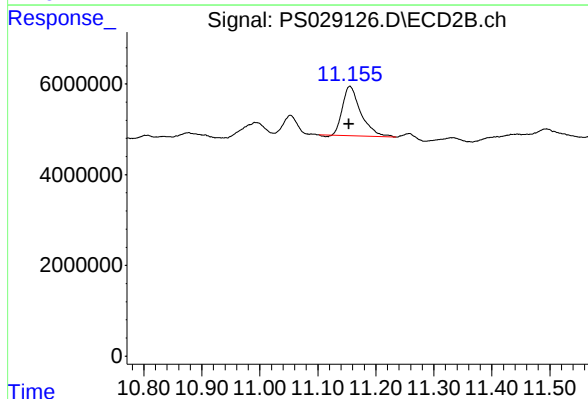
R.T.: 0.000 min
Exp R.T.: 10.776 min
Response: 0
Conc: N.D.



#14 DINOSEB

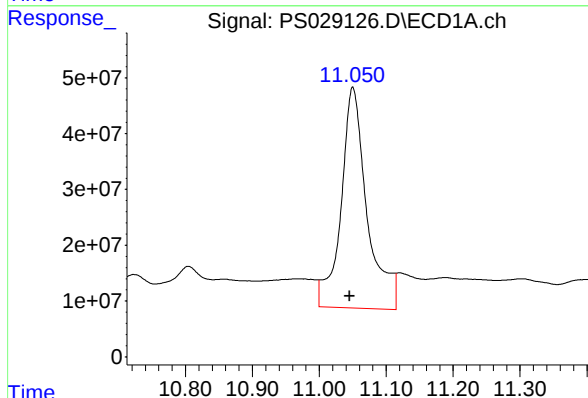
R.T.: 11.188 min
Delta R.T.: -0.047 min
Response: 399027260
Conc: 27.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166662BL



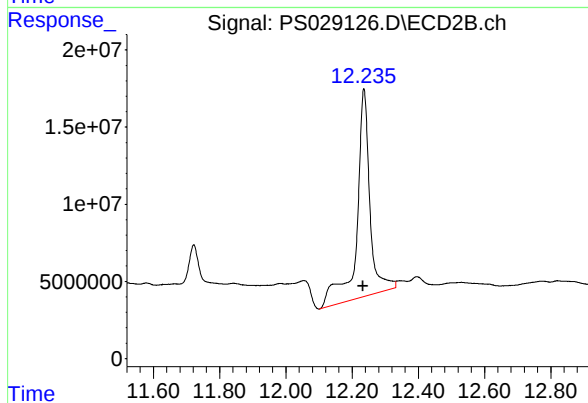
#14 DINOSEB

R.T.: 11.155 min
Delta R.T.: 0.002 min
Response: 23716466
Conc: 4.30 ng/ml



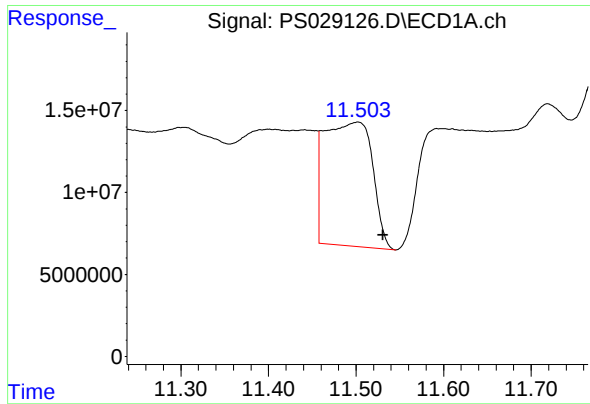
#15 Picloram

R.T.: 11.050 min
Delta R.T.: 0.005 min
Response: 1069484824
Conc: 33.47 ng/ml



#15 Picloram

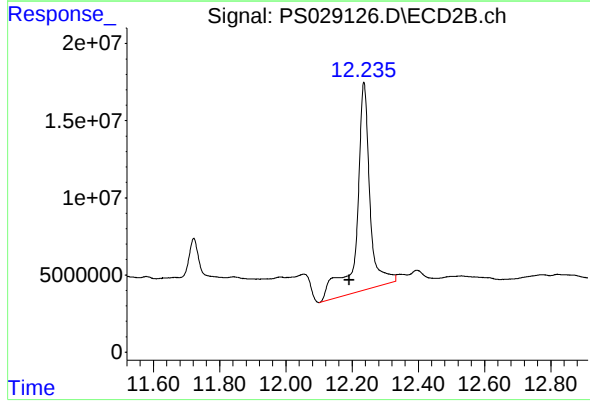
R.T.: 12.236 min
Delta R.T.: 0.003 min
Response: 372023258
Conc: 27.06 ng/ml



#16 DCPA

R.T.: 11.502 min
Delta R.T.: -0.029 min
Response: 286398228
Conc: 9.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166662BL



#16 DCPA

R.T.: 12.236 min
Delta R.T.: 0.045 min
Response: 372023258
Conc: 30.16 ng/ml