

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051525\
 Data File : PS030235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 15:42
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:19:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.932	7.447	1284.6E6	400.6E6	451.085	500.562
Target Compounds							
1) T	Dalapon	2.438	2.565f	20635033	12257021	4.198	6.035 #
2) T	3,5-DICHL...	6.148	0.000	4051370	0	<MDL	N.D. #
3) T	4-Nitroph...	6.719	6.966	45534823	10127151	22.044	9.700 #
5) T	DICAMBA	7.122	7.620	576132	16135772	<MDL	3.413 #
6) T	MCPD	7.273	7.726f	90713	15135013	<MDL	8.227 #
7) T	MCPA	7.450	7.938f	4693576	36296532	<MDL	13.761 #
8) T	DICHLORPROP	7.787	8.346	62167633	20455987	21.280	17.315
9) T	2,4-D	8.005	8.672f	85239242	2300690	25.996	1.783 #
10) T	Pentachlo...	8.260f	0.000	23640572	0	<MDL	N.D. #
11) T	2,4,5-TP ...	8.886f	9.514	18169415	3204232	1.122	<MDL #
12) T	2,4,5-T	9.163f	9.920	3567092	4174327	<MDL	<MDL #
13) T	2,4-DB	9.689	0.000	77524	0	<MDL	N.D. #
14) T	DINOSEB	10.827	0.000	1134777	0	<MDL	N.D. #
15) T	Picloram	10.674	11.894	24861223	60052301	1.162	4.267 #
16) T	DCPA	11.148	11.894	104317	60052301	<MDL	4.445 #

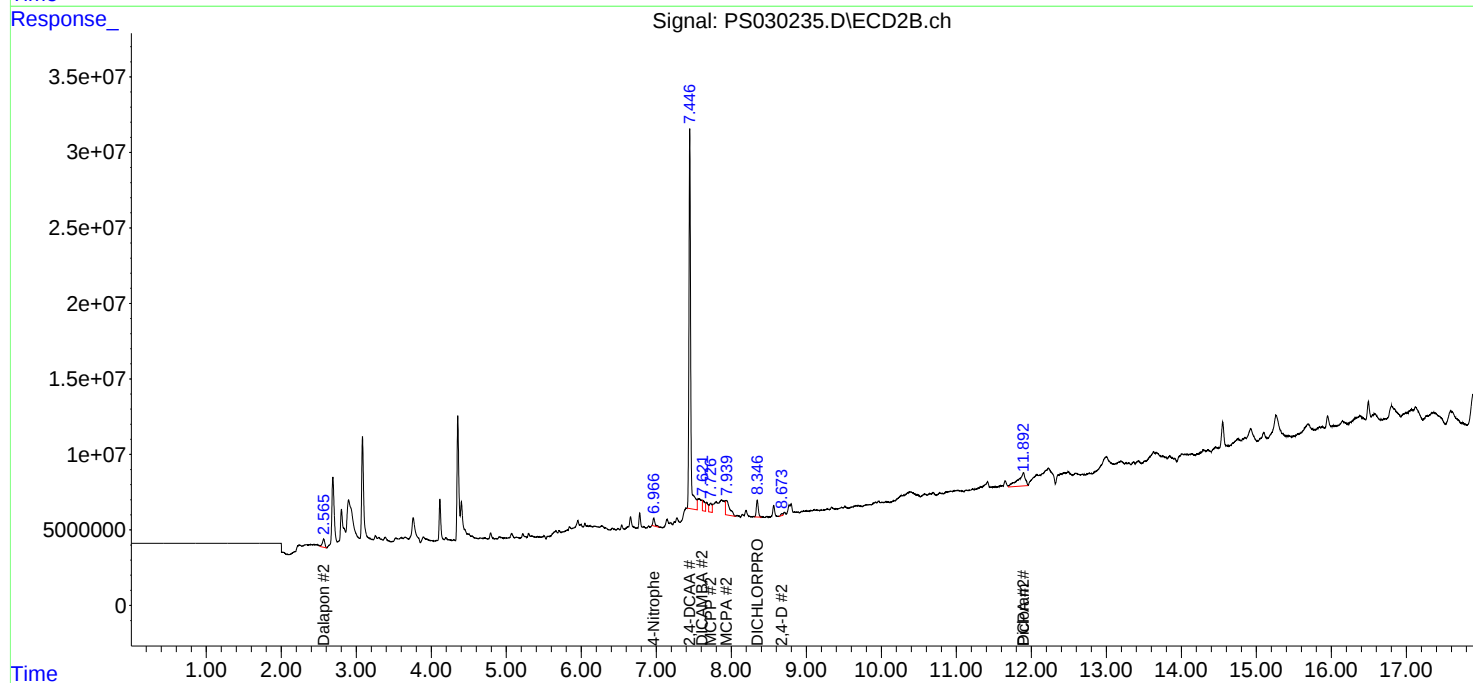
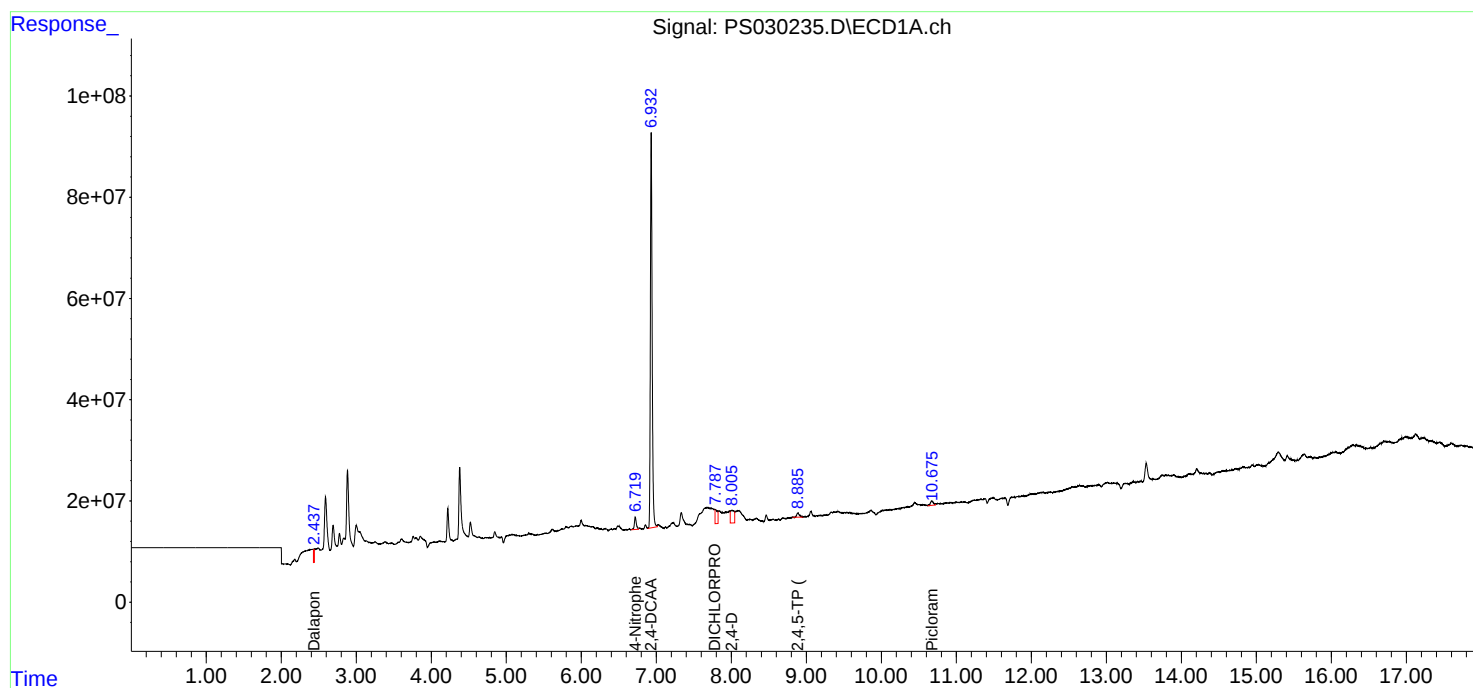
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

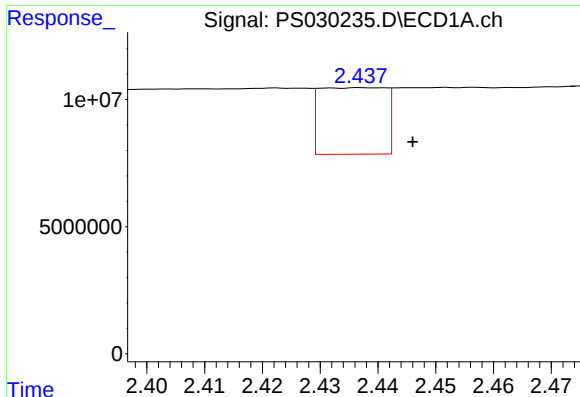
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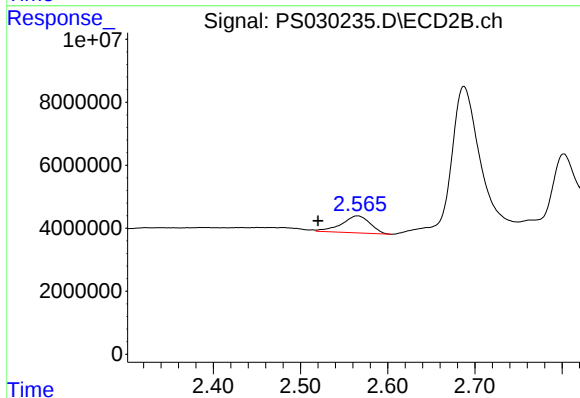




#1 Dalapon

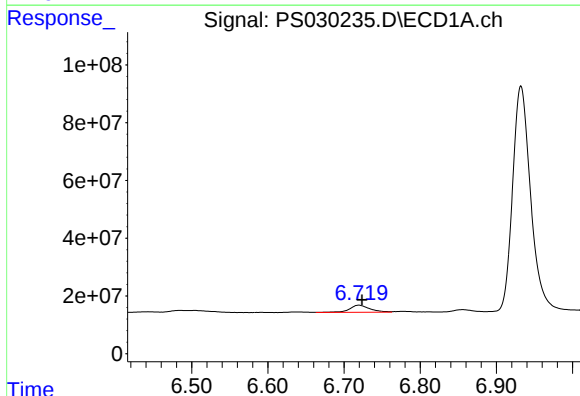
R.T.: 2.438 min
Delta R.T.: -0.008 min
Response: 20635033
Conc: 4.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



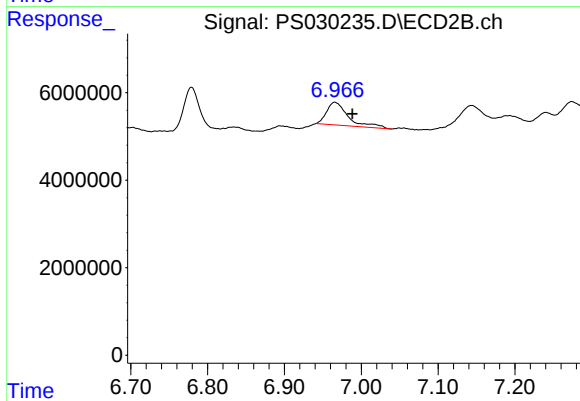
#1 Dalapon

R.T.: 2.565 min
Delta R.T.: 0.045 min
Response: 12257021
Conc: 6.03 ng/ml



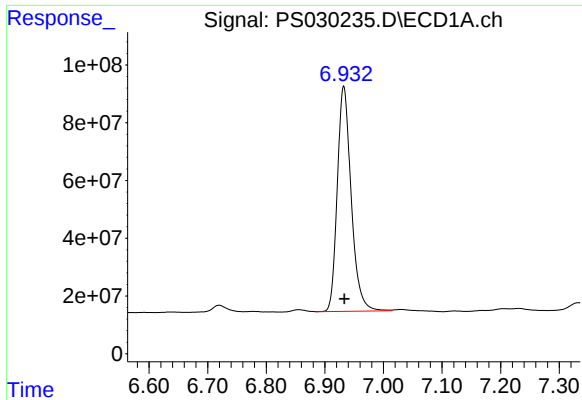
#3 4-Nitrophenol

R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 45534823
Conc: 22.04 ng/ml



#3 4-Nitrophenol

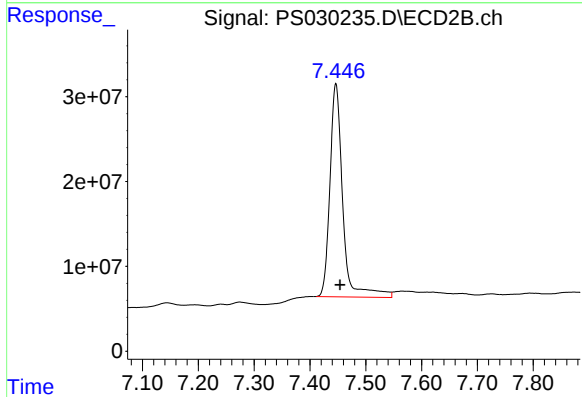
R.T.: 6.966 min
Delta R.T.: -0.023 min
Response: 10127151
Conc: 9.70 ng/ml



#4 2,4-DCAA

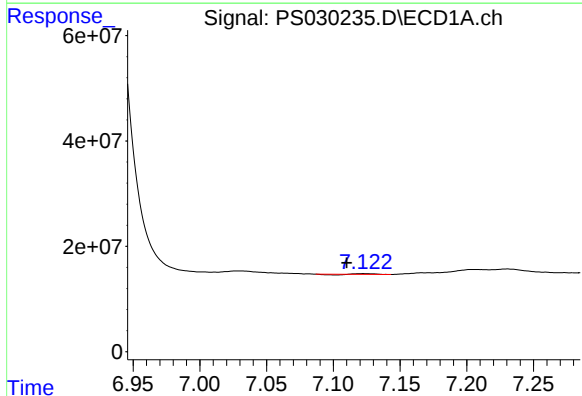
R.T.: 6.932 min
Delta R.T.: -0.001 min
Response: 1284604871
Conc: 451.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



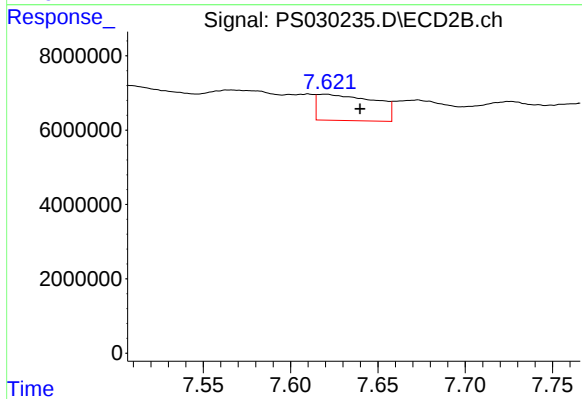
#4 2,4-DCAA

R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 400551208
Conc: 500.56 ng/ml



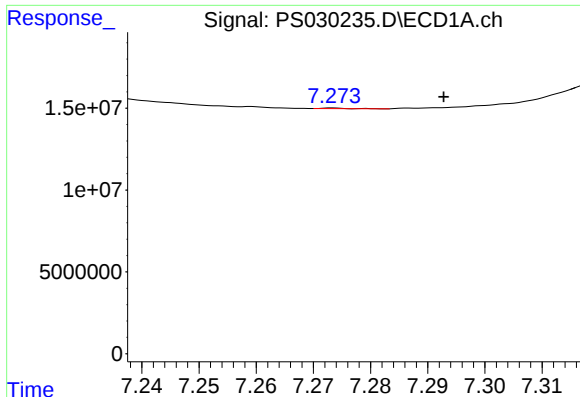
#5 DICAMBA

R.T.: 7.122 min
Delta R.T.: 0.012 min
Response: 576132
Conc: N.D.



#5 DICAMBA

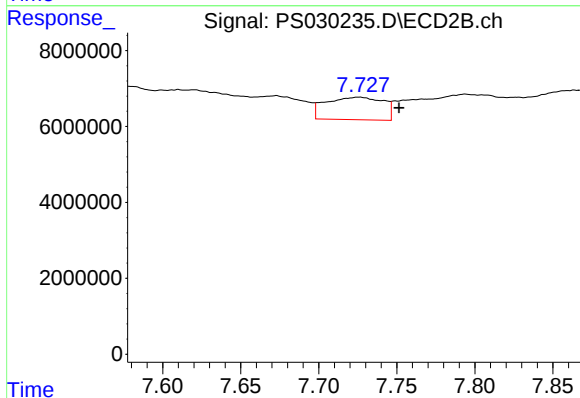
R.T.: 7.620 min
Delta R.T.: -0.020 min
Response: 16135772
Conc: 3.41 ng/ml



#6 MCPP

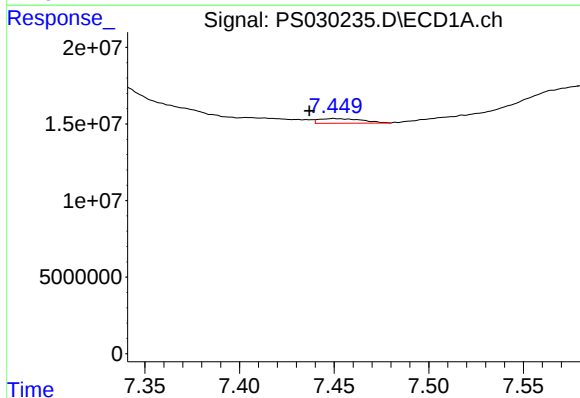
R.T.: 7.273 min
Delta R.T.: -0.019 min
Response: 90713
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



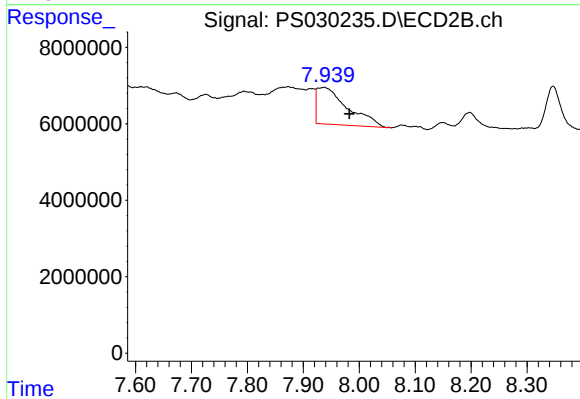
#6 MCPP

R.T.: 7.726 min
Delta R.T.: -0.026 min
Response: 15135013
Conc: 8.23 ug/ml



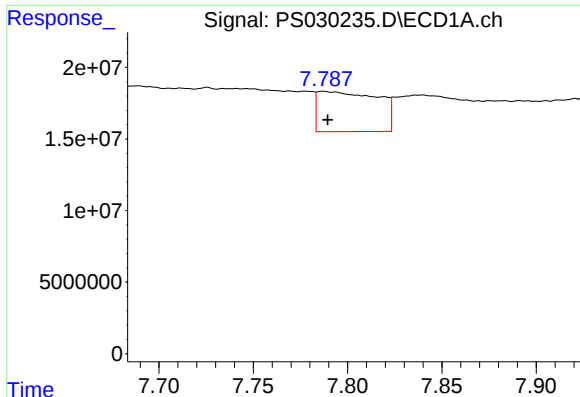
#7 MCPA

R.T.: 7.450 min
Delta R.T.: 0.013 min
Response: 4693576
Conc: N.D.



#7 MCPA

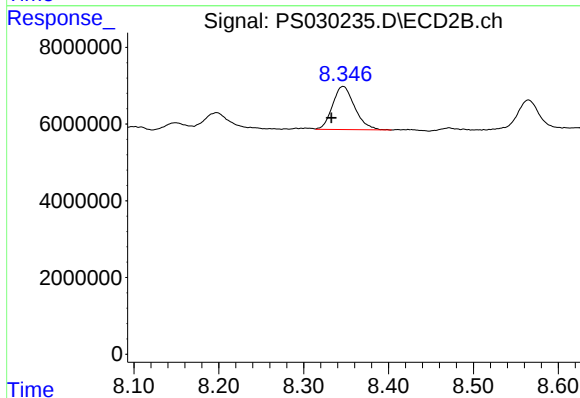
R.T.: 7.938 min
Delta R.T.: -0.045 min
Response: 36296532
Conc: 13.76 ug/ml



#8 DICHLORPROP

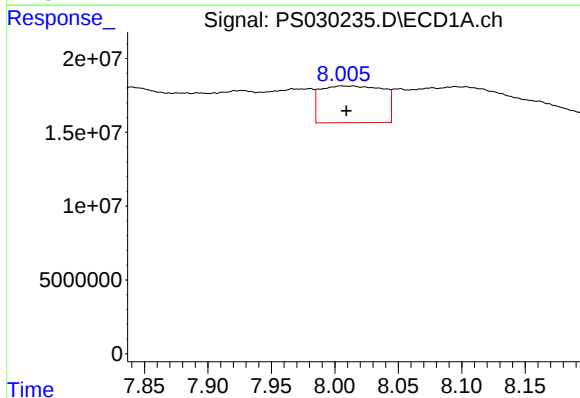
R.T.: 7.787 min
Delta R.T.: -0.002 min
Response: 62167633
Conc: 21.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



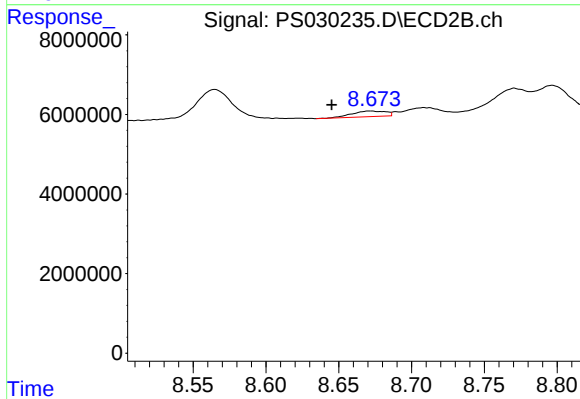
#8 DICHLORPROP

R.T.: 8.346 min
Delta R.T.: 0.014 min
Response: 20455987
Conc: 17.31 ng/ml



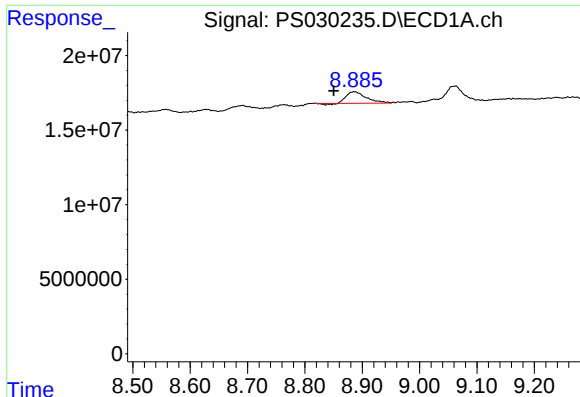
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.004 min
Response: 85239242
Conc: 26.00 ng/ml



#9 2,4-D

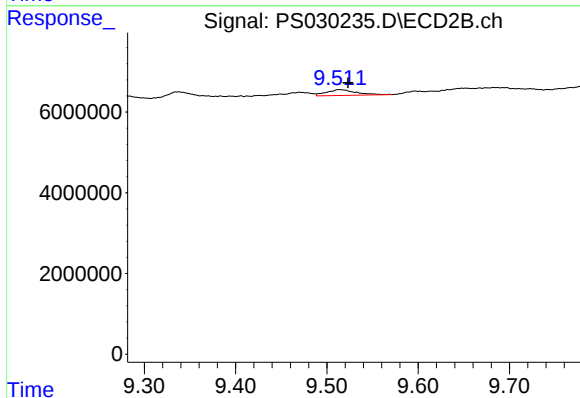
R.T.: 8.672 min
Delta R.T.: 0.027 min
Response: 2300690
Conc: 1.78 ng/ml



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

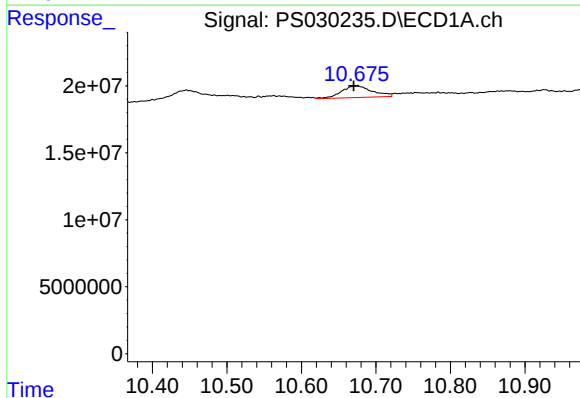
R.T.: 8.886 min
Delta R.T.: 0.035 min
Response: 18169415
Conc: 1.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



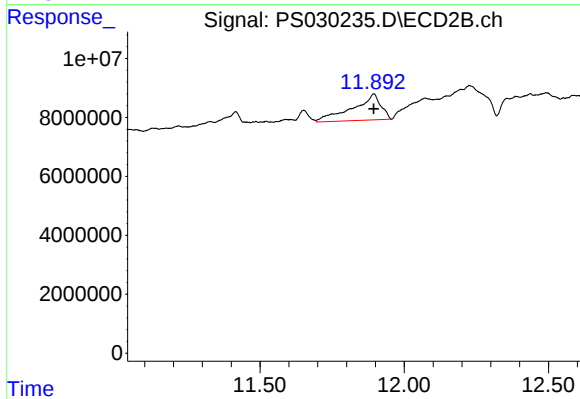
#11 2,4,5-TP (SILVEX)

R.T.: 9.514 min
Delta R.T.: -0.010 min
Response: 3204232
Conc: N.D.



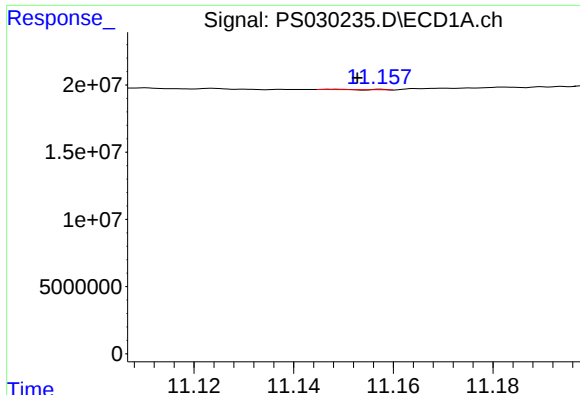
#15 Picloram

R.T.: 10.674 min
Delta R.T.: 0.004 min
Response: 24861223
Conc: 1.16 ng/ml



#15 Picloram

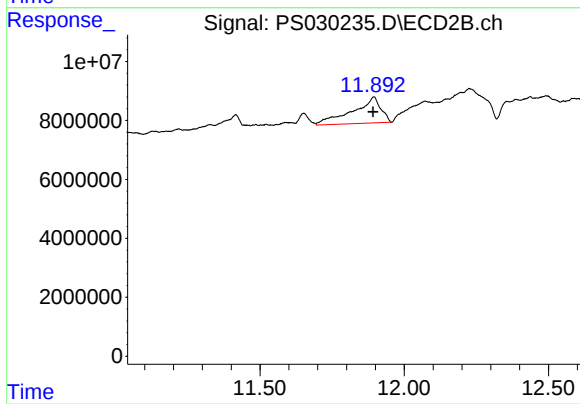
R.T.: 11.894 min
Delta R.T.: 0.000 min
Response: 60052301
Conc: 4.27 ng/ml



#16 DCPA

R.T.: 11.148 min
Delta R.T.: -0.005 min
Response: 104317
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



#16 DCPA

R.T.: 11.894 min
Delta R.T.: 0.003 min
Response: 60052301
Conc: 4.44 ng/ml