

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050525\
 Data File : PS030028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2025 08:38
 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 05 12:26:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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	6.938	7.461	1305.4E6	389.9E6	530.428	553.396
Target Compounds							
1) T	Dalapon	0.000	2.571f	0	20380859	N.D.	11.739
2) T	3,5-DICHL...	6.146	0.000	461852	0	<MDL	N.D. #
3) T	4-Nitroph...	6.735	0.000	7941117	0	4.453	N.D. #
5) T	DICAMBA	7.164f	7.629	260635	5993884	<MDL	1.517 #
6) T	MCPD	7.339f	0.000	6496716	0	1.008	N.D. #
7) T	MCPA	7.471f	7.952f	489583	67959286	<MDL	28.726 #
8) T	DICHLORPROP	7.791	8.364	2748188	2687045	1.084	2.676 #
9) T	2,4-D	8.015	0.000	4646746	0	1.652	N.D. #
10) T	Pentachlo...	8.334f	0.000	1019279	0	<MDL	N.D. #
11) T	2,4,5-TP ...	8.851	0.000	405638	0	<MDL	N.D. #
12) T	2,4,5-T	9.140	9.983f	1713630	1623213	<MDL	<MDL #
13) T	2,4-DB	9.738f	0.000	426635	0	<MDL	N.D. #
14) T	DINOSEB	10.855	0.000	1200414	0	<MDL	N.D. #
15) T	Picloram	10.678	11.914	70203428	21739007	3.830	1.770 #
16) T	DCPA	11.146	11.914	5070742	21739007	<MDL	1.929 #

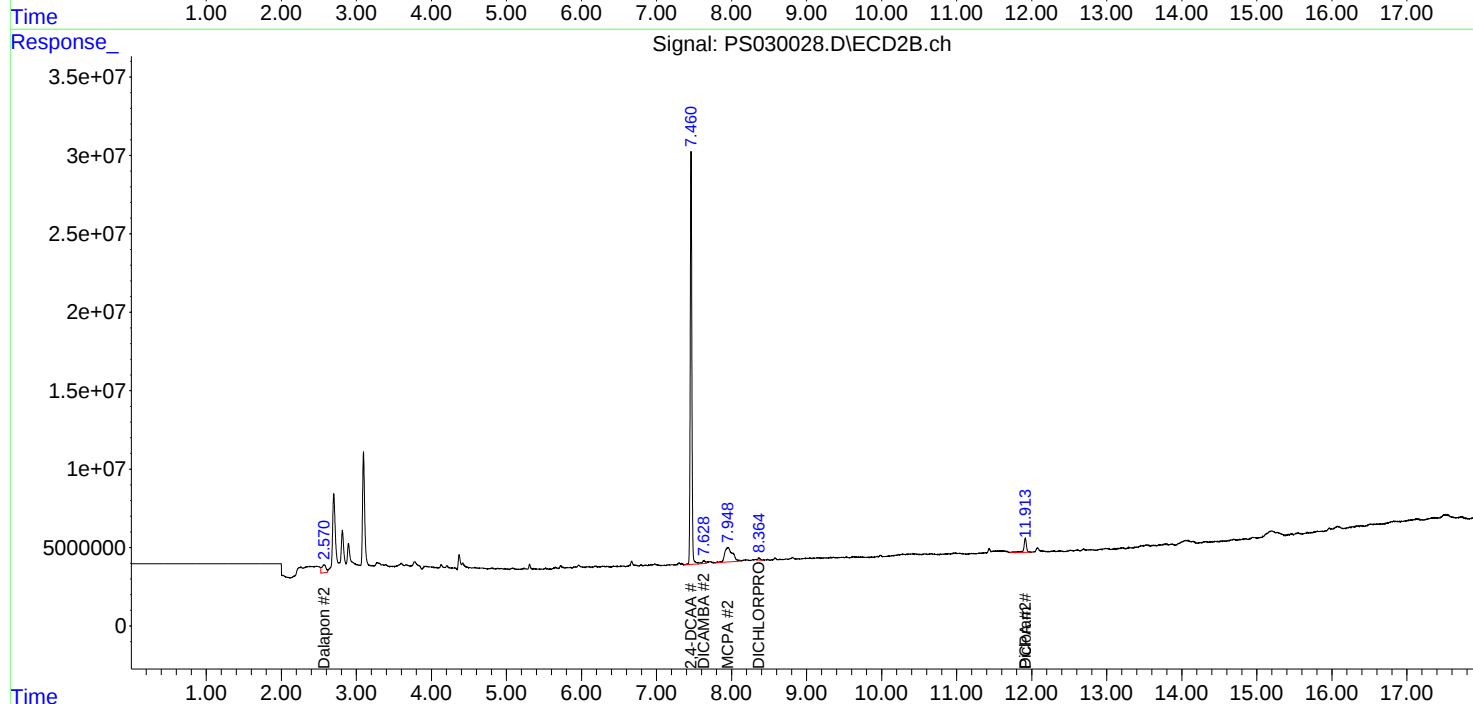
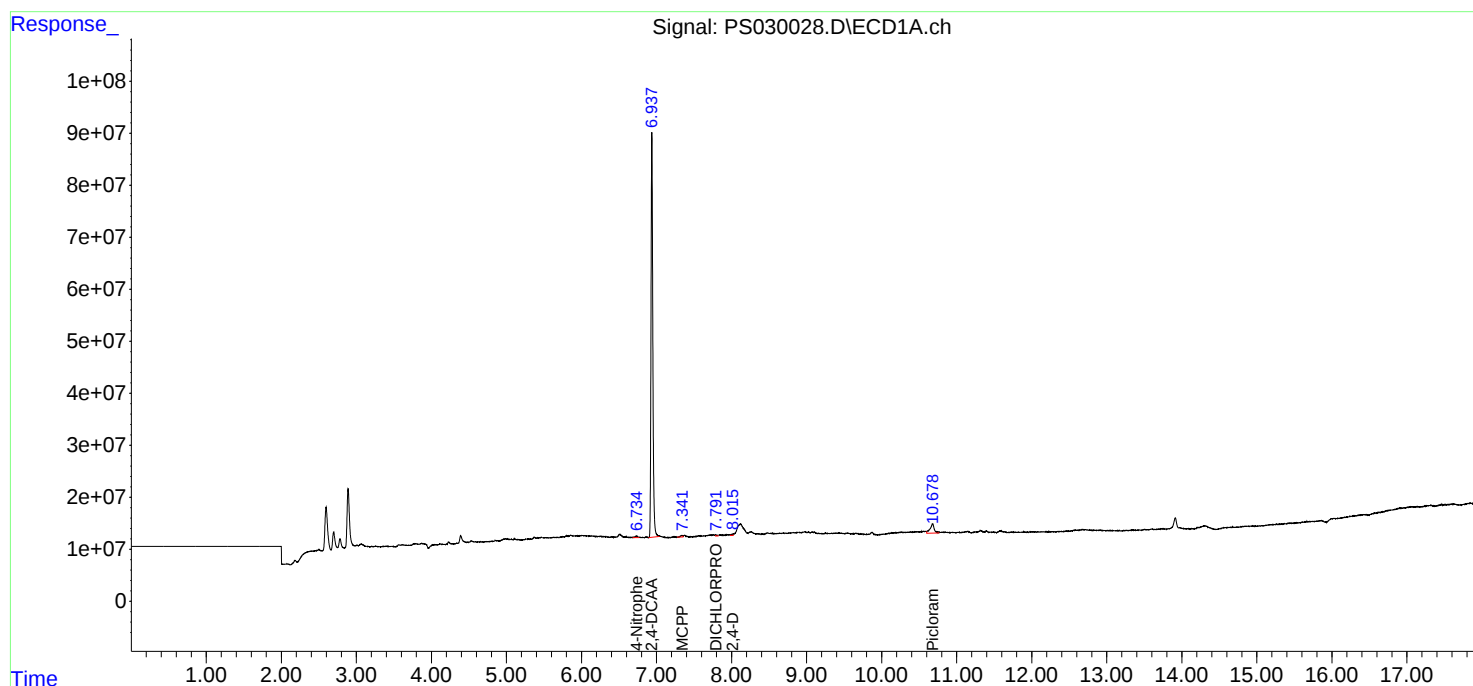
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

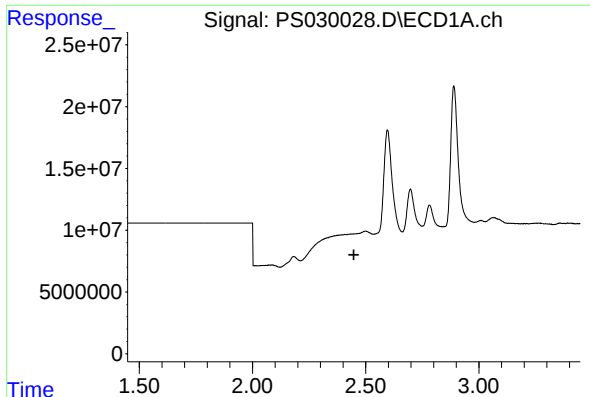
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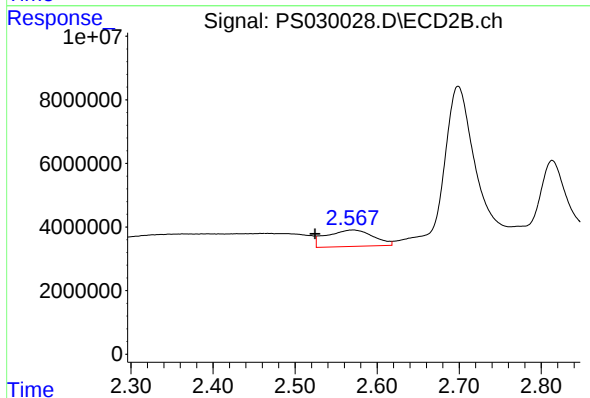




#1 Dalapon

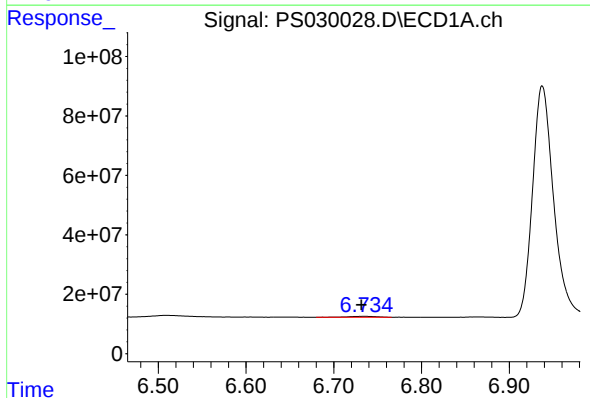
R.T.: 0.000 min
Exp R.T.: 2.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



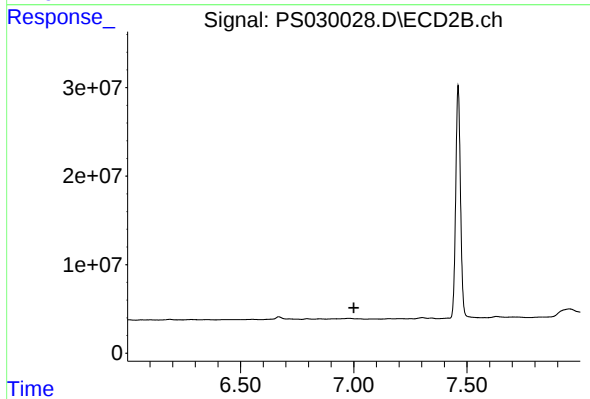
#1 Dalapon

R.T.: 2.571 min
Delta R.T.: 0.046 min
Response: 20380859
Conc: 11.74 ng/ml



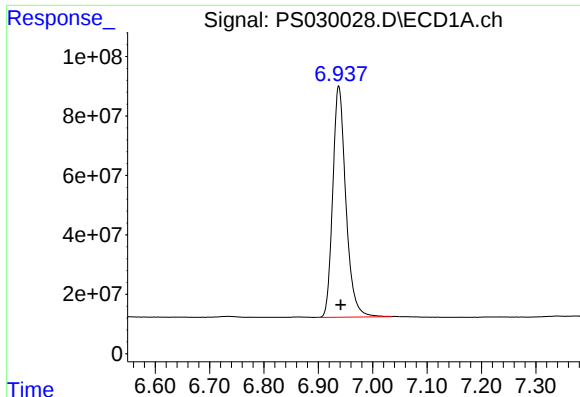
#3 4-Nitrophenol

R.T.: 6.735 min
Delta R.T.: 0.003 min
Response: 7941117
Conc: 4.45 ng/ml



#3 4-Nitrophenol

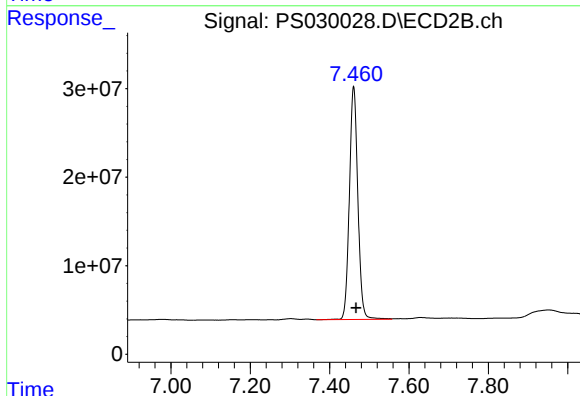
R.T.: 0.000 min
Exp R.T.: 7.001 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

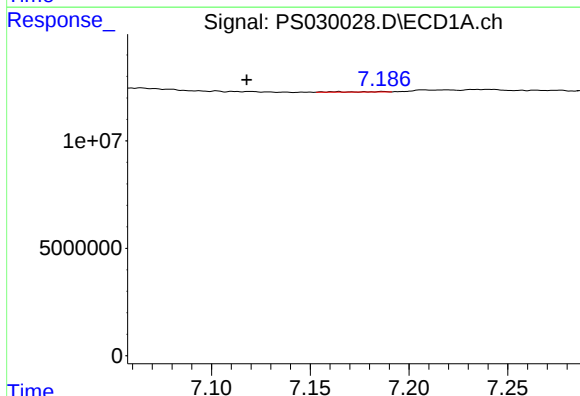
R.T.: 6.938 min
Delta R.T.: -0.004 min
Response: 1305426093
Conc: 530.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



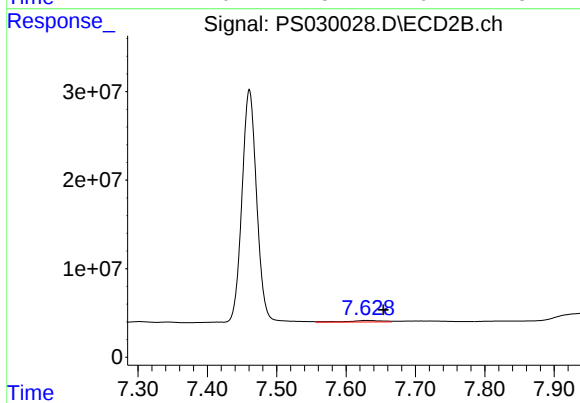
#4 2,4-DCAA

R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 389876808
Conc: 553.40 ng/ml



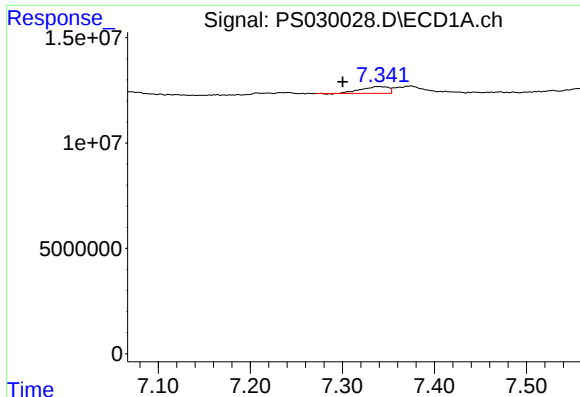
#5 DICAMBA

R.T.: 7.164 min
Delta R.T.: 0.046 min
Response: 260635
Conc: N.D.



#5 DICAMBA

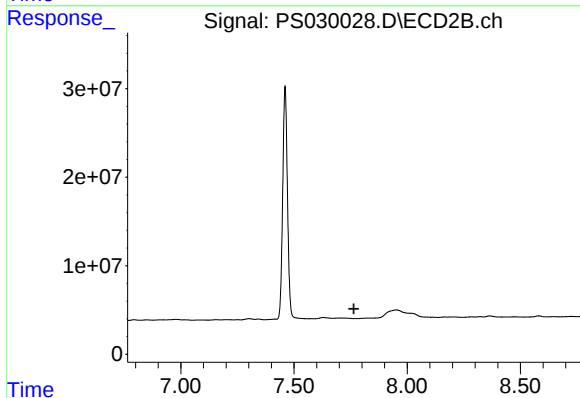
R.T.: 7.629 min
Delta R.T.: -0.025 min
Response: 5993884
Conc: 1.52 ng/ml



#6 MCPP

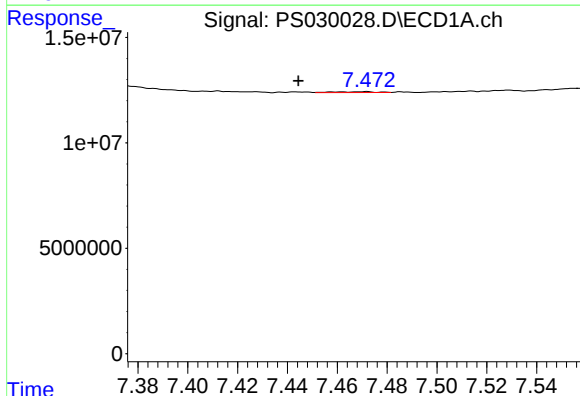
R.T.: 7.339 min
Delta R.T.: 0.038 min
Response: 6496716
Conc: 1.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
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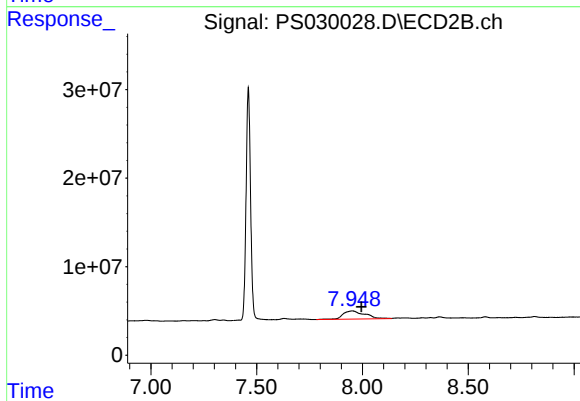
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.



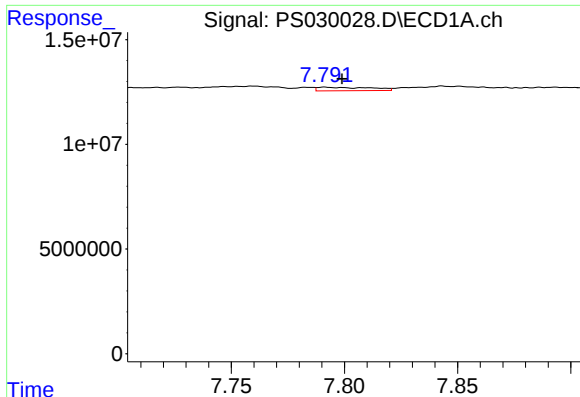
#7 MCPA

R.T.: 7.471 min
Delta R.T.: 0.027 min
Response: 489583
Conc: N.D.



#7 MCPA

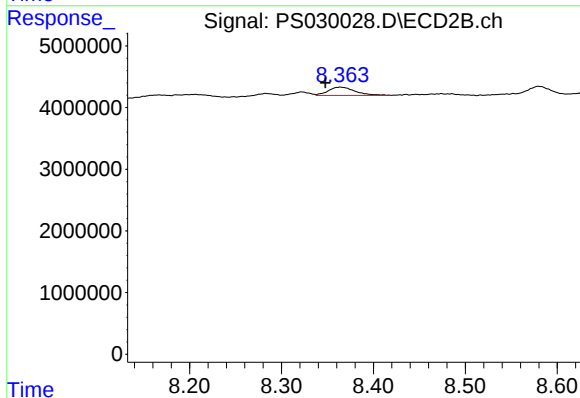
R.T.: 7.952 min
Delta R.T.: -0.044 min
Response: 67959286
Conc: 28.73 ug/ml



#8 DICHLORPROP

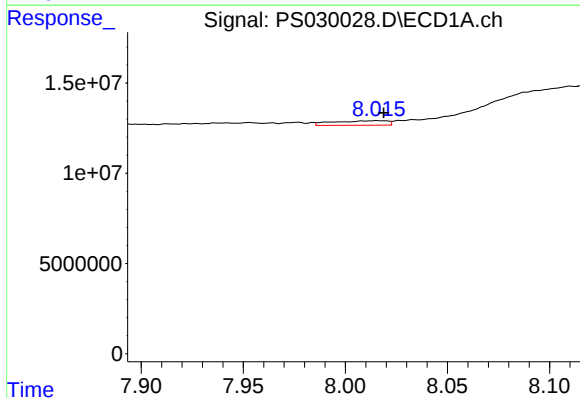
R.T.: 7.791 min
Delta R.T.: -0.008 min
Response: 2748188
Conc: 1.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



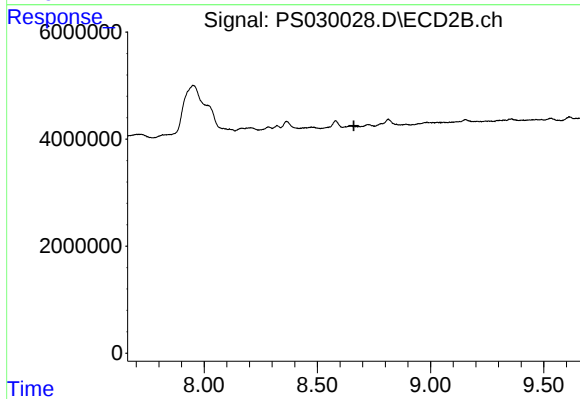
#8 DICHLORPROP

R.T.: 8.364 min
Delta R.T.: 0.016 min
Response: 2687045
Conc: 2.68 ng/ml



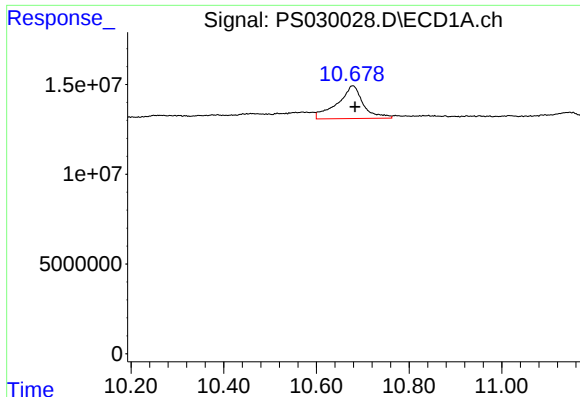
#9 2,4-D

R.T.: 8.015 min
Delta R.T.: -0.003 min
Response: 4646746
Conc: 1.65 ng/ml



#9 2,4-D

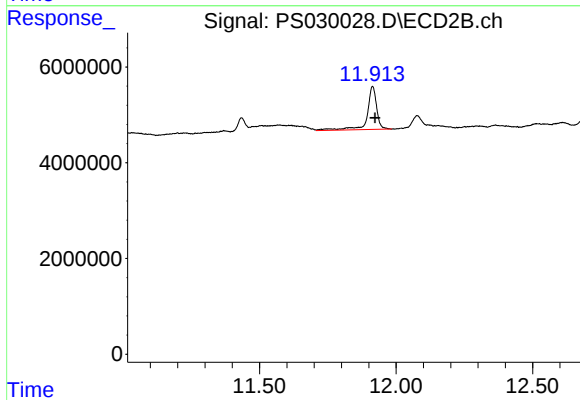
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.



#15 Picloram

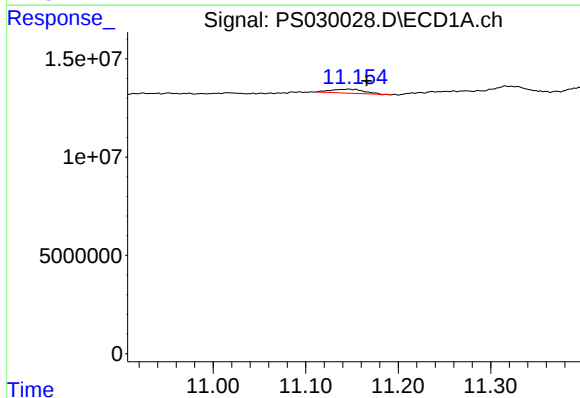
R.T.: 10.678 min
Delta R.T.: -0.005 min
Response: 70203428
Conc: 3.83 ng/ml

Instrument :
ECD_S
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I.BLK



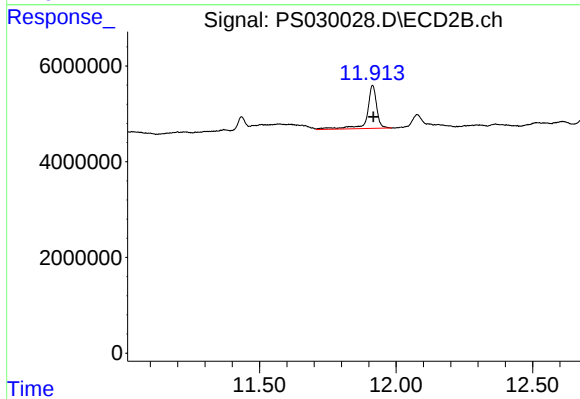
#15 Picloram

R.T.: 11.914 min
Delta R.T.: -0.009 min
Response: 21739007
Conc: 1.77 ng/ml



#16 DCPA

R.T.: 11.146 min
Delta R.T.: -0.020 min
Response: 5070742
Conc: N.D.



#16 DCPA

R.T.: 11.914 min
Delta R.T.: -0.004 min
Response: 21739007
Conc: 1.93 ng/ml