Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120925\
Data File : PS032665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2025 21:06
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: Dec 10 02:17:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120925.M
Quant Title : 8080.M
QLast Update : Tue Dec 09 16:35:46 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	7.015	7.373	2211.2E6	1679.3E6	402.204	340.576
	Target Compounds						
3) T	4-Nitroph...	0.000	6.917	0	564319	N.D.	<MDL
5) T	DICAMBA	0.000	7.560	0	8142824	N.D.	<MDL
7) T	MCPA	7.520	7.905	6344017	18786367	<MDL	1.312 #
8) T	DICHLORPROP	7.836f	8.289f	459657	762680	<MDL	<MDL #
9) T	2,4-D	0.000	8.594	0	2666620	N.D.	<MDL
10) T	Pentachlo...	8.396	9.079	6112847	74973627	<MDL	1.326 #
11) T	2,4,5-TP ...	0.000	9.491f	0	76110278	N.D.	2.879
13) T	2,4-DB	0.000	10.432	0	37744234	N.D.	9.030
14) T	DINOSEB	0.000	10.843	0	65419264	N.D.	3.974
15) T	Picloram	0.000	11.981f	0	341.9E6	N.D.	11.705
16) T	DCPA	11.283	11.814	25538877	2186758	<MDL	<MDL #

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

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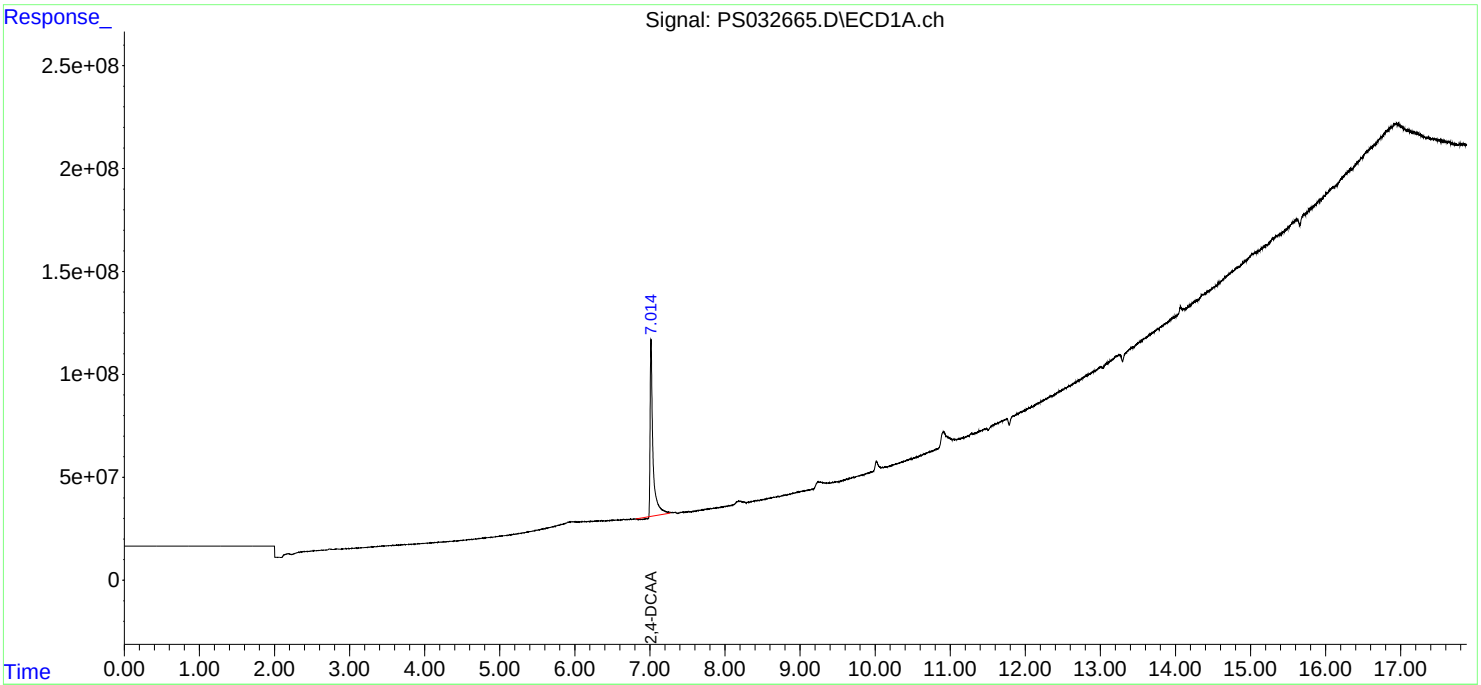
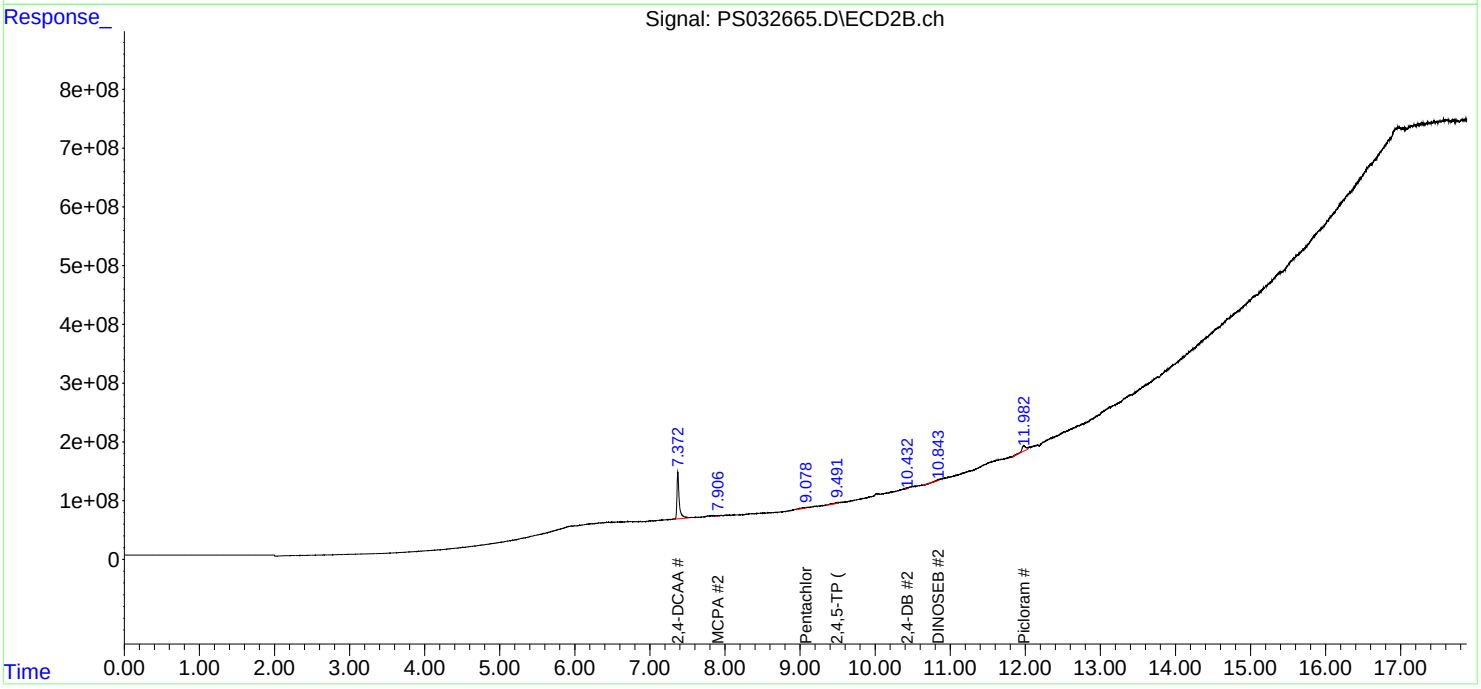
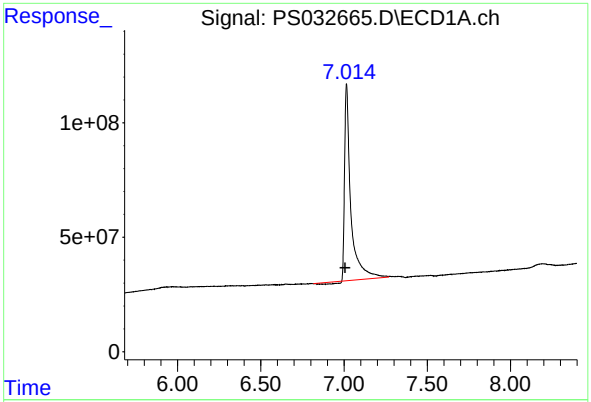


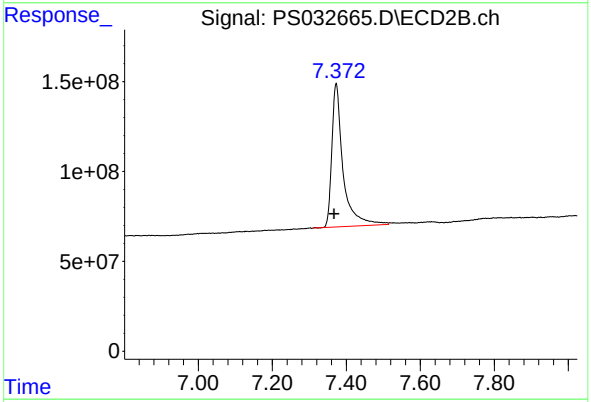




#4 2,4-DCAA

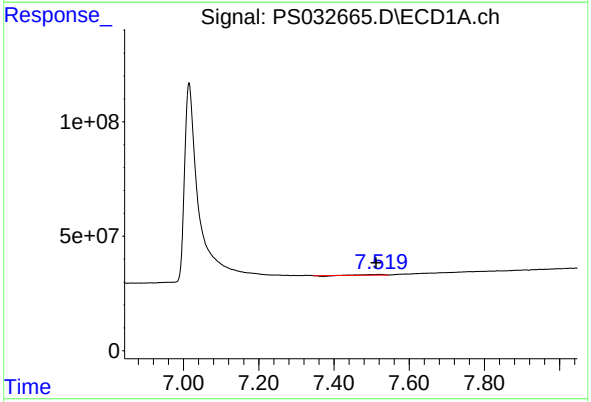
R.T.: 7.015 min
Delta R.T.: 0.009 min
Response: 2211245074
Conc: 402.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



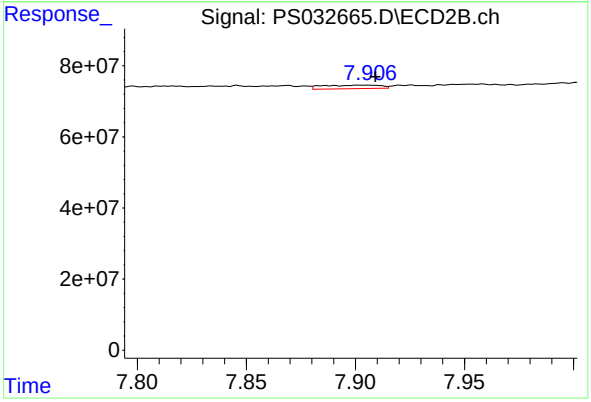
#4 2,4-DCAA

R.T.: 7.373 min
Delta R.T.: 0.006 min
Response: 1679263824
Conc: 340.58 ng/ml



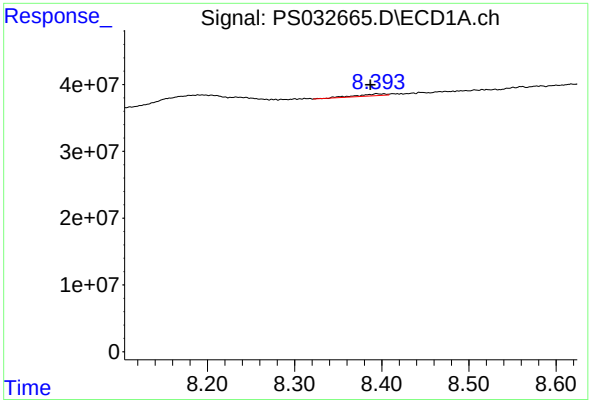
#7 MCPA

R.T.: 7.520 min
Delta R.T.: 0.008 min
Response: 6344017
Conc: N.D.



#7 MCPA

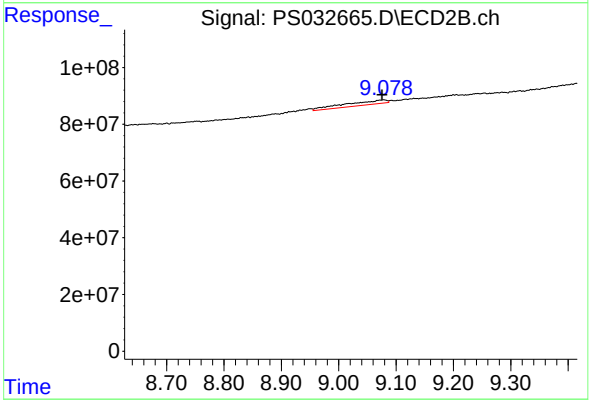
R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 18786367
Conc: 1.31 ug/ml



#10 Pentachlorophenol

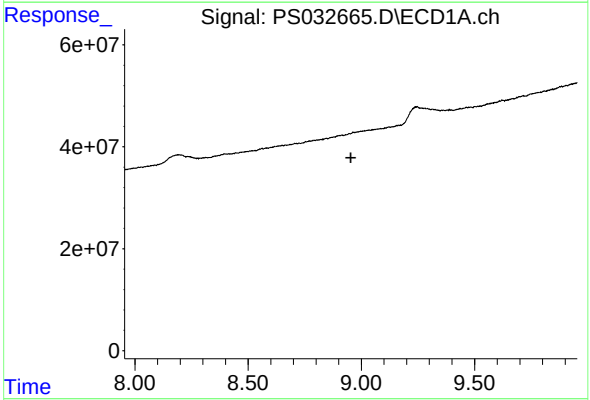
R.T.: 8.396 min
Delta R.T.: 0.009 min
Response: 6112847
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



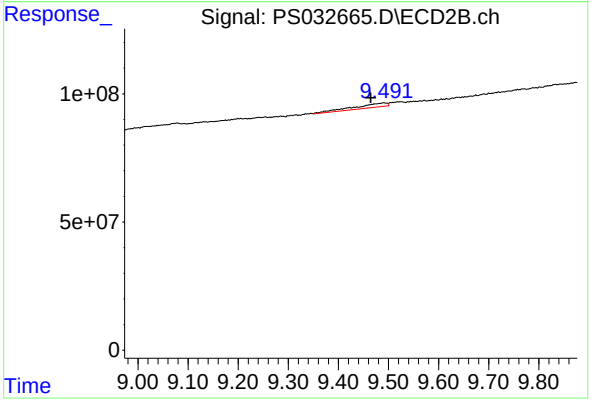
#10 Pentachlorophenol

R.T.: 9.079 min
Delta R.T.: 0.003 min
Response: 74973627
Conc: 1.33 ng/ml



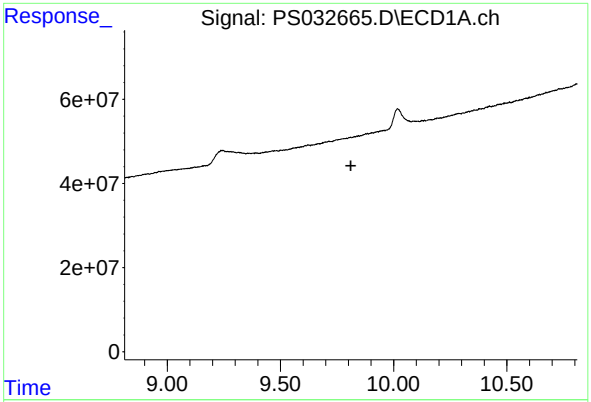
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.



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

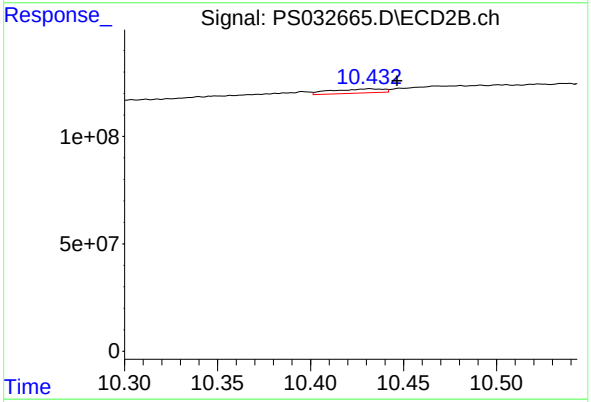
R.T.: 9.491 min
Delta R.T.: 0.026 min
Response: 76110278
Conc: 2.88 ng/ml



#13 2,4-DB

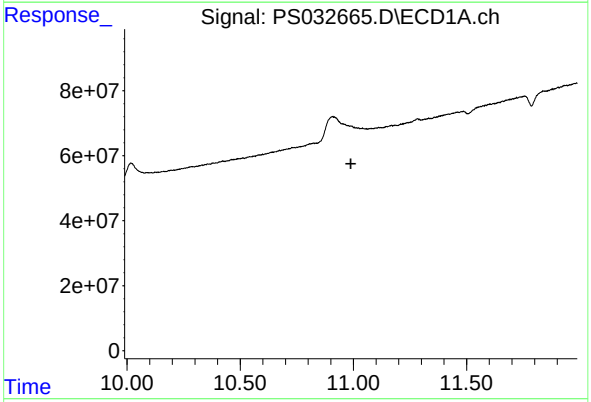
R.T.: 0.000 min
Exp R.T. : 9.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



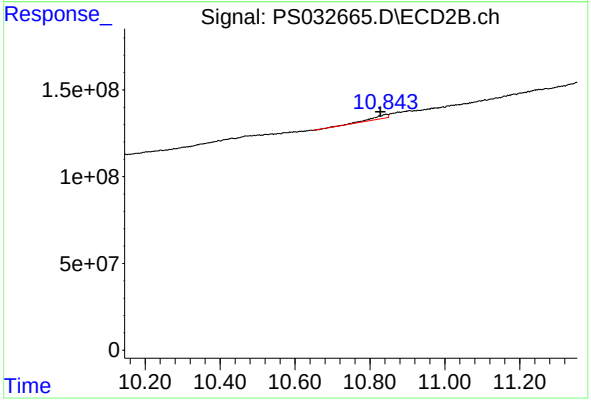
#13 2,4-DB

R.T.: 10.432 min
Delta R.T.: -0.014 min
Response: 37744234
Conc: 9.03 ng/ml



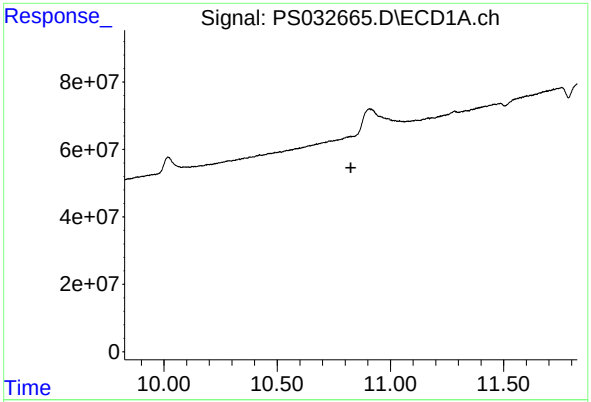
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 10.989 min
Response: 0
Conc: N.D.



#14 DINOSEB

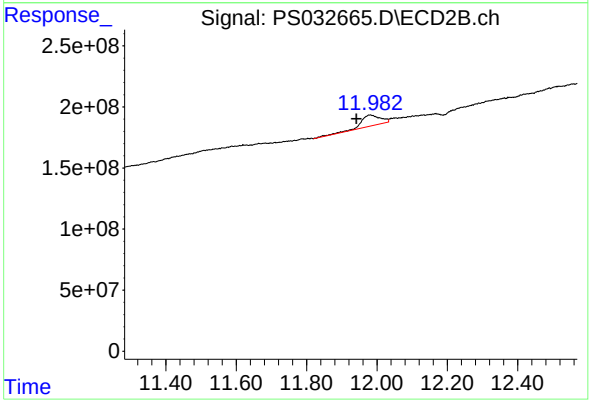
R.T.: 10.843 min
Delta R.T.: 0.015 min
Response: 65419264
Conc: 3.97 ng/ml



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 10.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



#15 Picloram

R.T.: 11.981 min
Delta R.T.: 0.040 min
Response: 341902911
Conc: 11.70 ng/ml