Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090424\
Data File : PS027614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 15:12
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: Sep 05 07:10:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
Quant Title : 8080.M
QLast Update : Tue Sep 03 15:23:07 2024
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	7.146	7.729	1248.1E6	1001.9E6	492.188	521.199	
	Target Compounds							
2) T	3,5-DICHL...	0.000	6.689	0	823540	N.D.	<MDL	
3) T	4-Nitroph...	6.937	7.231f	18978205	8772896	12.732	6.810	#
5) T	DICAMBA	0.000	7.924	0	7466299	N.D.	<MDL	
6) T	MCPP	7.458f	8.027	2863458	902915	<MDL	<MDL	#
7) T	MCPA	0.000	8.259	0	41416713	N.D.	4.826	
8) T	DICHLORPROP	8.031	0.000	1266700	0	<MDL	N.D.	#
10) T	Pentachlo...	0.000	9.490	0	884814	N.D.	<MDL	
11) T	2,4,5-TP ...	0.000	9.884	0	3147335	N.D.	<MDL	
12) T	2,4,5-T	0.000	10.292	0	2738772	N.D.	<MDL	
13) T	2,4-DB	9.964	0.000	3926369	0	1.845	N.D.	#
14) T	DINOSEB	11.129	11.233	1618746	425190	<MDL	<MDL	#
15) T	Picloram	10.949	12.323	7644186	5951474	<MDL	<MDL	#
16) T	DCPA	0.000	12.237f	0	2752328	N.D.	<MDL	

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

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Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

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ECD_S
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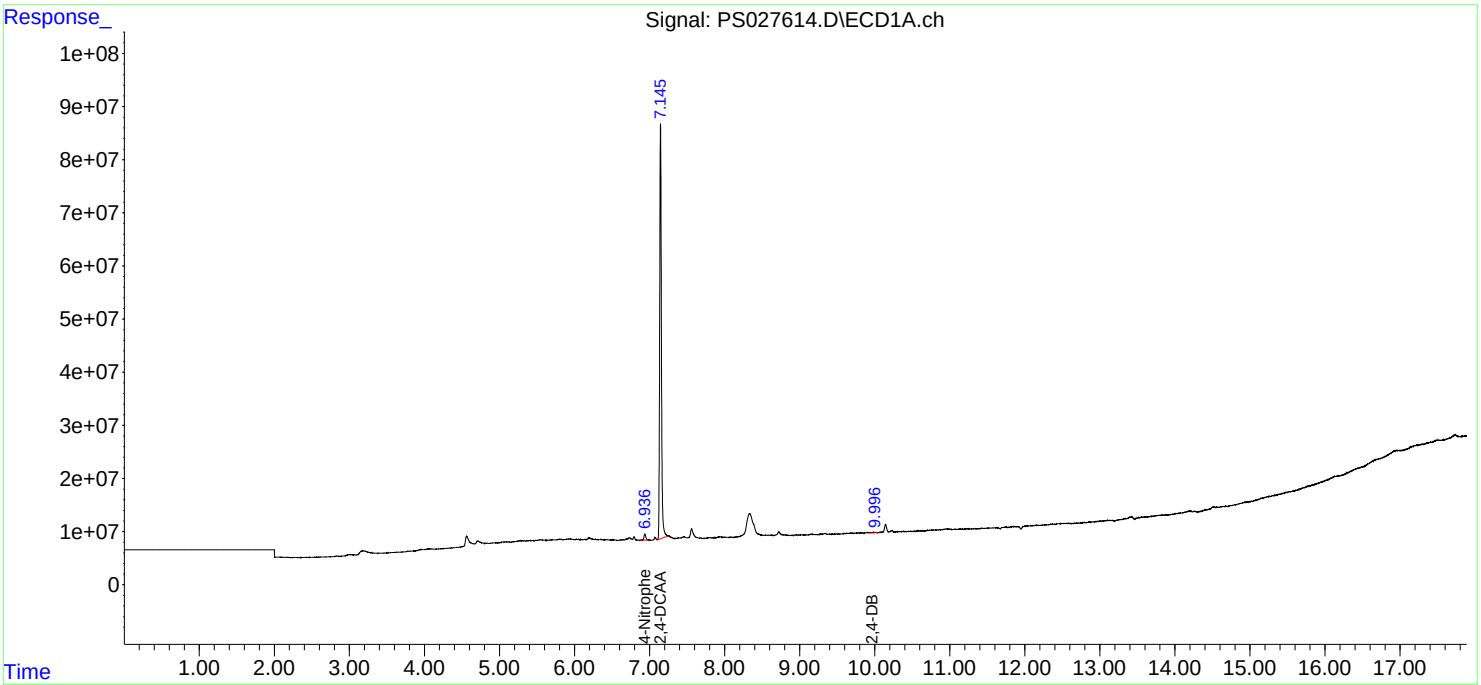
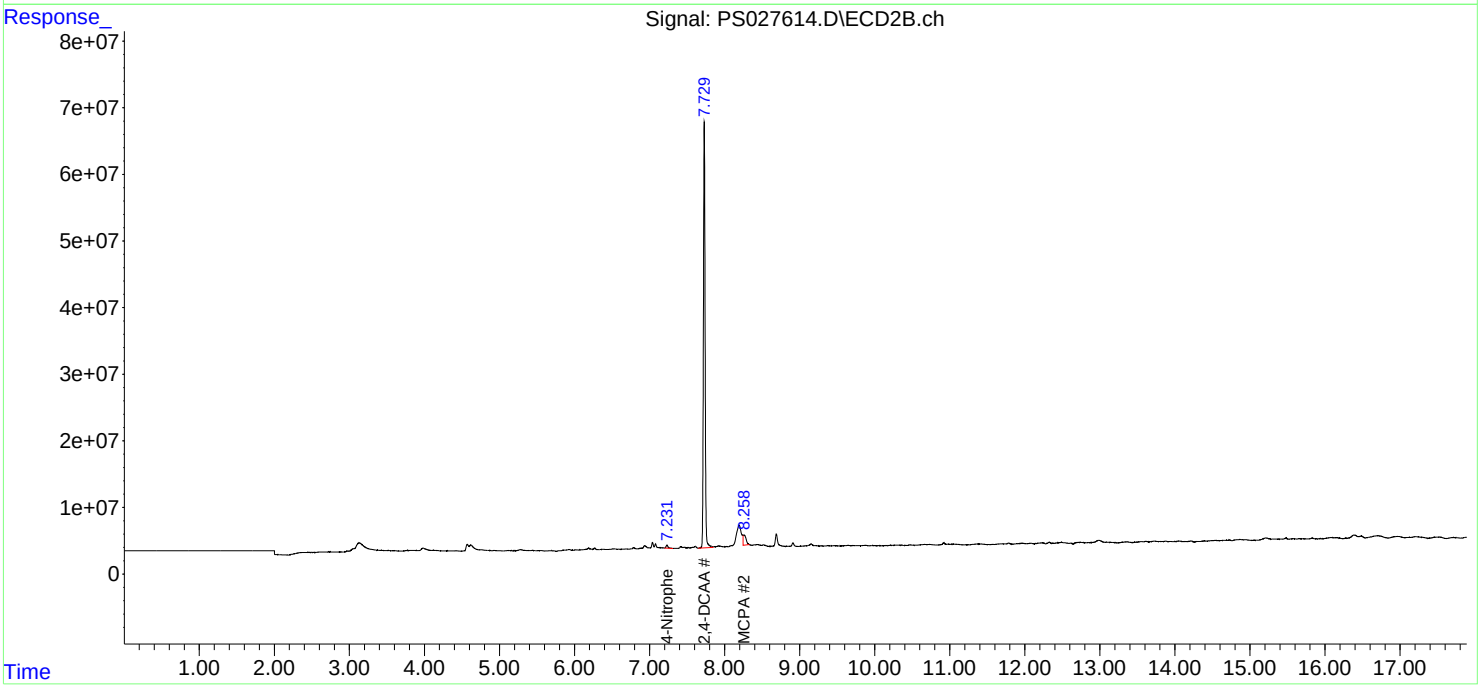
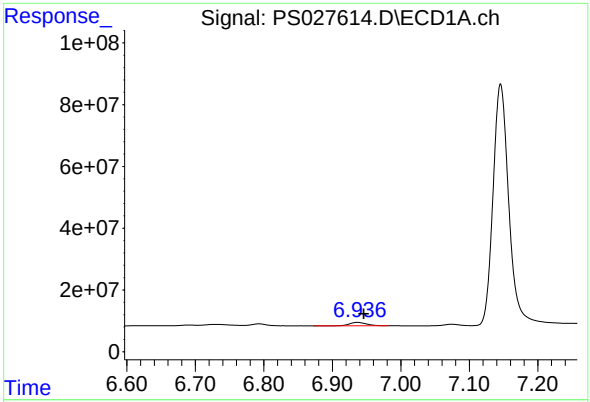
Integrator: ChemStation

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



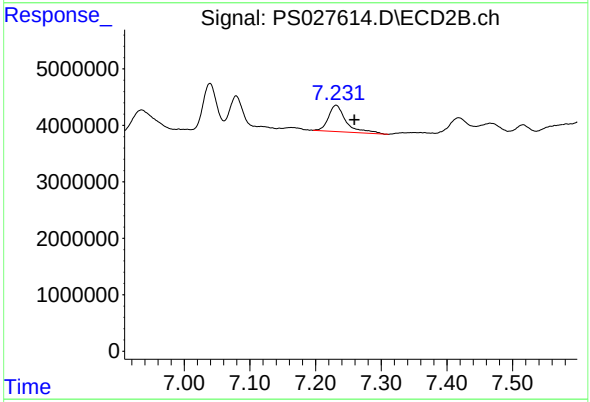




#3 4-Nitrophenol

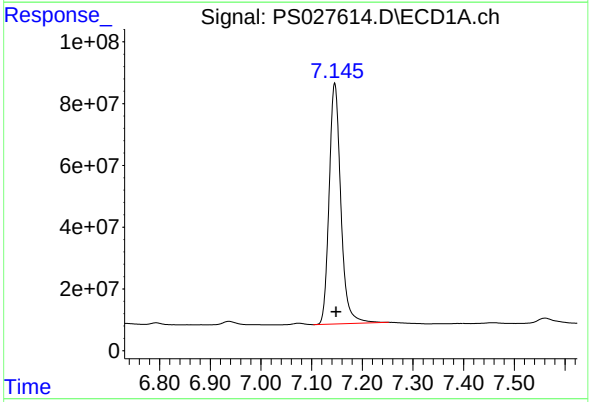
R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 18978205
Conc: 12.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



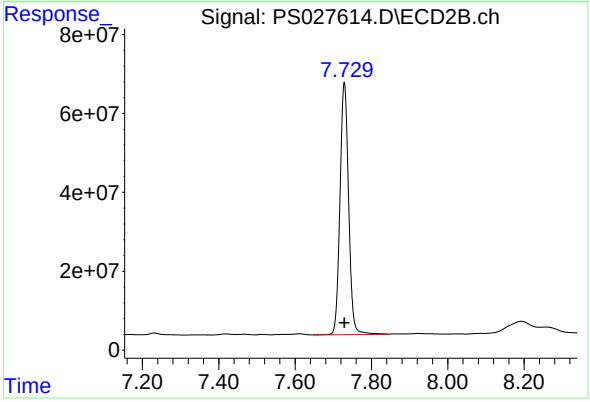
#3 4-Nitrophenol

R.T.: 7.231 min
Delta R.T.: -0.028 min
Response: 8772896
Conc: 6.81 ng/ml



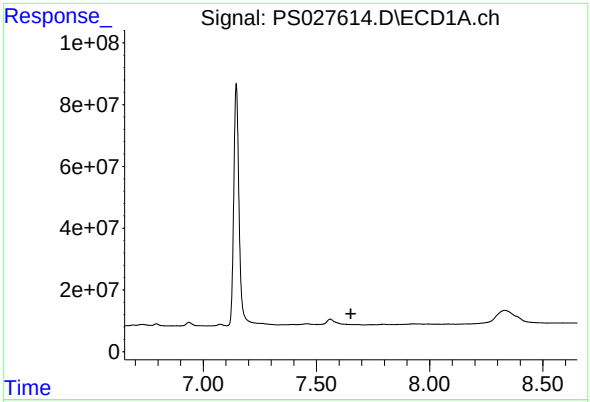
#4 2,4-DCAA

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 1248097022
Conc: 492.19 ng/ml



#4 2,4-DCAA

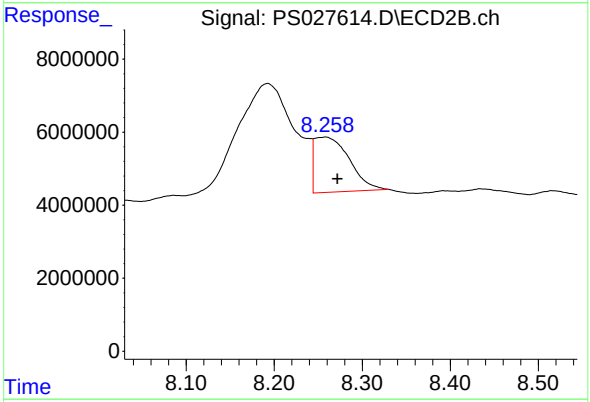
R.T.: 7.729 min
Delta R.T.: 0.000 min
Response: 1001914672
Conc: 521.20 ng/ml



#7 MCPA

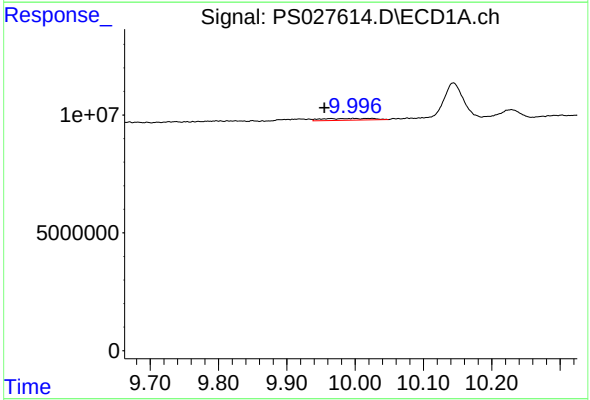
R.T.: 0.000 min
Exp R.T. : 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



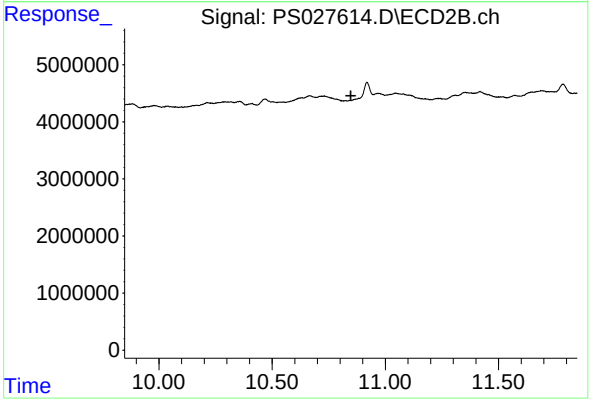
#7 MCPA

R.T.: 8.259 min
Delta R.T.: -0.013 min
Response: 41416713
Conc: 4.83 ug/ml



#13 2,4-DB

R.T.: 9.964 min
Delta R.T.: 0.010 min
Response: 3926369
Conc: 1.85 ng/ml



#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.848 min
Response: 0
Conc: N.D.