Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102125\
Data File : PS032100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2025 11:56
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 14:00:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
Quant Title : 8080.M
QLast Update : Mon Oct 13 12:51:14 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	7.294	7.778f	2721095	602158	<MDL	<MDL	#
	Target Compounds							
2) T	3,5-DICHL...	6.448	0.000	195117	0	<MDL	N.D.	#
3) T	4-Nitroph...	7.073	0.000	5447511	0	4.081	N.D.	#
5) T	DICAMBA	7.472	0.000	2485734	0	<MDL	N.D.	#
6) T	MCPP	7.644	8.055	618497	2770576	<MDL	1.116	#
7) T	MCPA	7.797	0.000	727813	0	<MDL	N.D.	#
8) T	DICHLORPROP	8.149	0.000	425250	0	<MDL	N.D.	#
9) T	2,4-D	8.389	0.000	10593509	0	2.182	N.D.	#
10) T	Pentachlo...	8.714	9.517	19492766	9446127	<MDL	<MDL	#
11) T	2,4,5-TP ...	9.314f	9.937f	13627022	1747021	<MDL	<MDL	#
12) T	2,4,5-T	9.624f	0.000	4665595	0	<MDL	N.D.	#
13) T	2,4-DB	10.113f	0.000	2132425	0	<MDL	N.D.	#
14) T	DINOSEB	11.354	11.278	16162477	4313434	<MDL	<MDL	#
15) T	Picloram	11.165	0.000	5007282	0	<MDL	N.D.	#
16) T	DCPA	11.655	12.313	21623162	34630389	<MDL	1.043	#

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

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Operator : AR\AJ
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Misc :
ALS Vial : 1 Sample Multiplier: 1

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ECD_S
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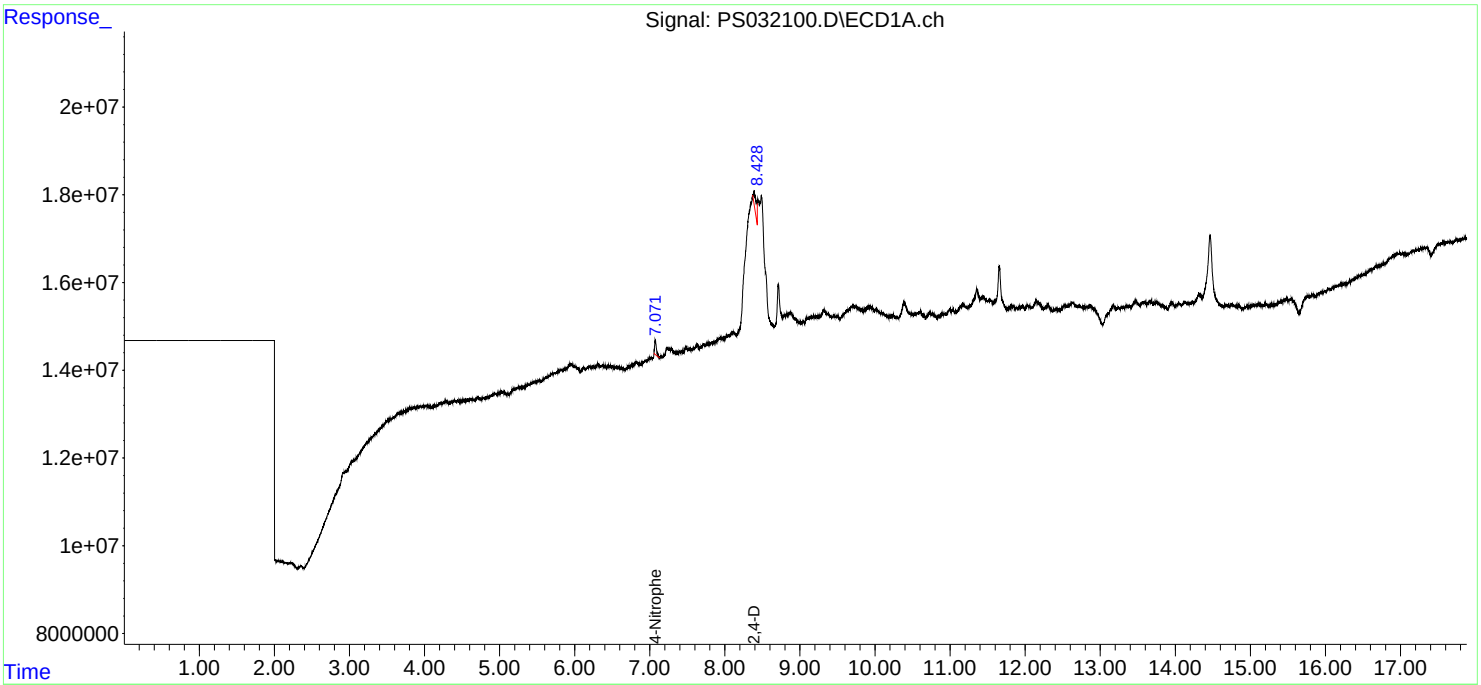
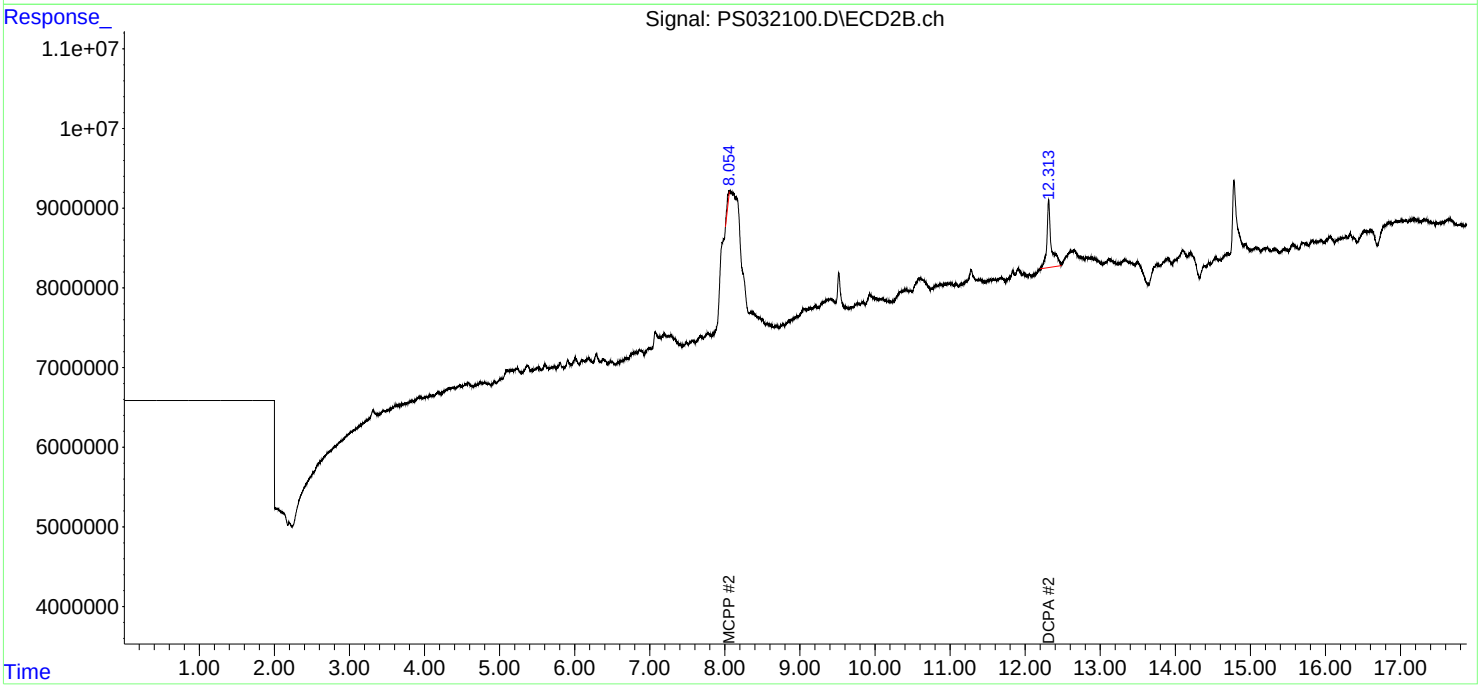
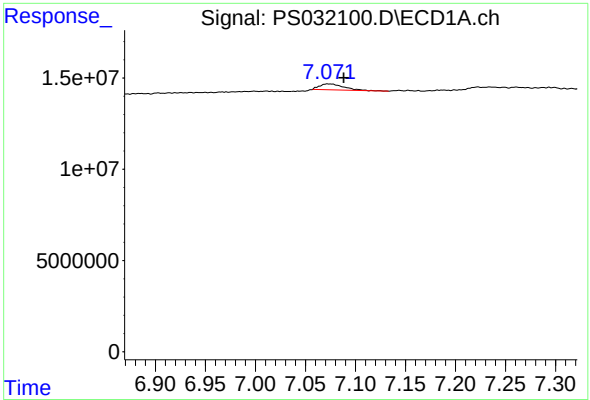


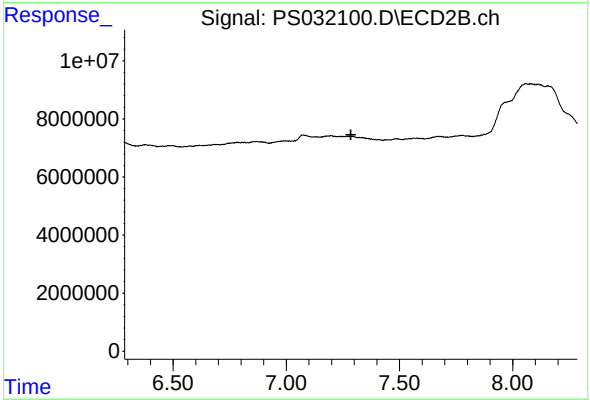




#3 4-Nitrophenol

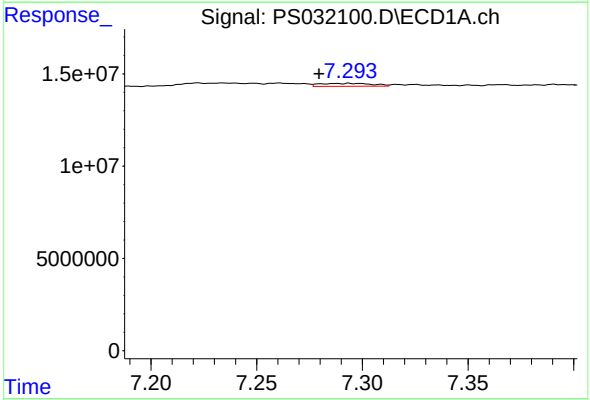
R.T.: 7.073 min
Delta R.T.: -0.016 min
Response: 5447511
Conc: 4.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



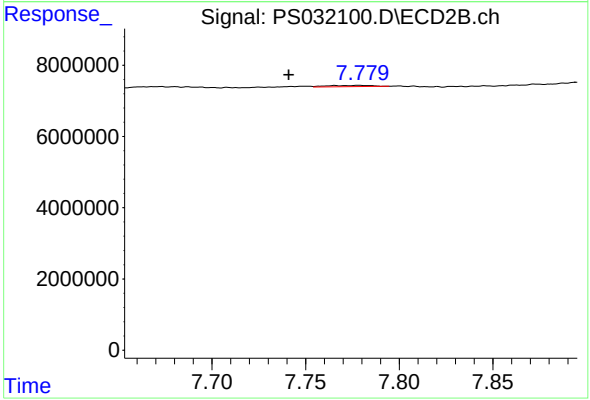
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



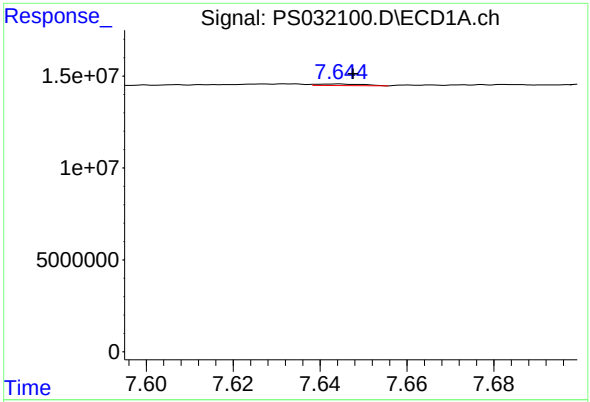
#4 2,4-DCAA

R.T.: 7.294 min
Delta R.T.: 0.014 min
Response: 2721095
Conc: N.D.



#4 2,4-DCAA

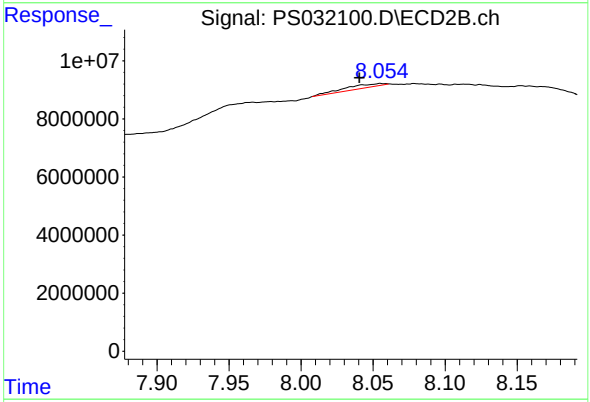
R.T.: 7.778 min
Delta R.T.: 0.037 min
Response: 602158
Conc: N.D.



#6 MCPP

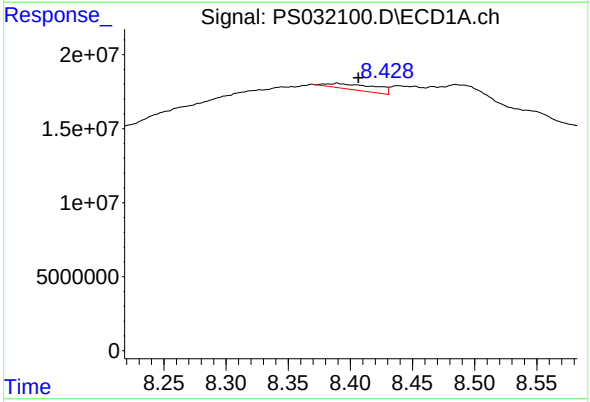
R.T.: 7.644 min
Delta R.T.: -0.004 min
Response: 618497
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



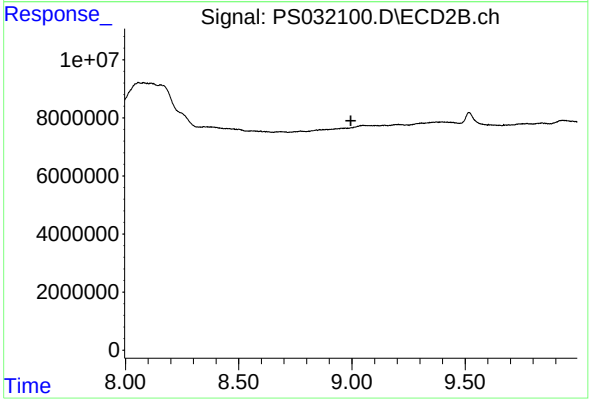
#6 MCPP

R.T.: 8.055 min
Delta R.T.: 0.015 min
Response: 2770576
Conc: 1.12 ug/ml



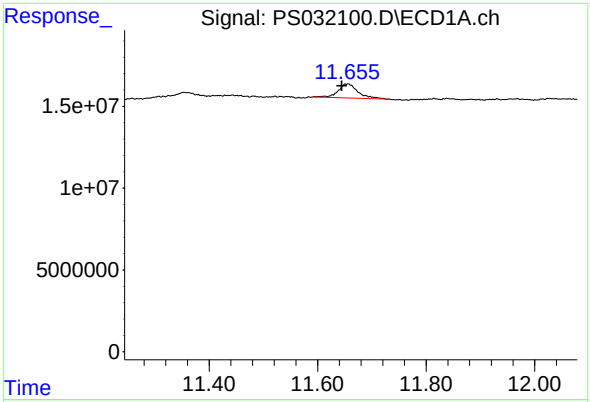
#9 2,4-D

R.T.: 8.389 min
Delta R.T.: -0.017 min
Response: 10593509
Conc: 2.18 ng/ml



#9 2,4-D

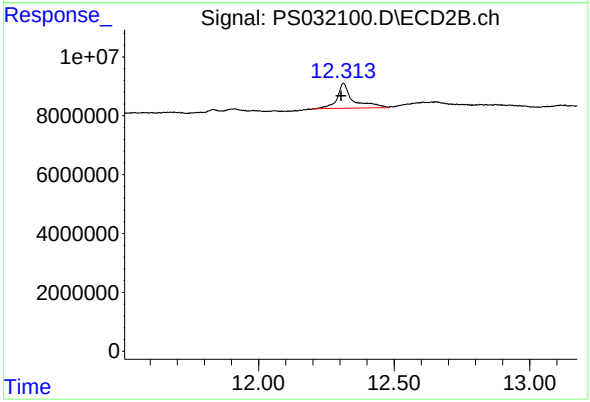
R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.655 min
Delta R.T.: 0.010 min
Response: 21623162
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



#16 DCPA

R.T.: 12.313 min
Delta R.T.: 0.009 min
Response: 34630389
Conc: 1.04 ng/ml