

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101425\
 Data File : PS032000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2025 13:03
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:21:26 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	7.285	7.741	877751	2265265	<MDL	2.059 #
Target Compounds							
2) T	3,5-DICHL...	6.443	0.000	11213890	0	1.593	N.D. #
5) T	DICAMBA	7.466	7.982f	1278716	-197592	<MDL	N.D. #
6) T	MCP	7.658	8.044	2044404	4784519	<MDL	1.927 #
7) T	MCPA	7.807	0.000	2955900	0	<MDL	N.D. #
9) T	2,4-D	8.400	8.976	3654538	2804191	<MDL	1.349 #
10) T	Pentachlo...	8.708	0.000	953220	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.275	9.939f	2790850	2400589	<MDL	<MDL #
12) T	2,4,5-T	9.563	10.311	2553648	15492048	<MDL	<MDL #
13) T	2,4-DB	10.157	0.000	1658992	0	<MDL	N.D. #
14) T	DINOSEB	11.350	0.000	2892393	0	<MDL	N.D. #
15) T	Picloram	11.174	12.373	14758900	111.2E6	<MDL	3.339 #
16) T	DCPA	11.642	0.000	8080458	0	<MDL	N.D. #

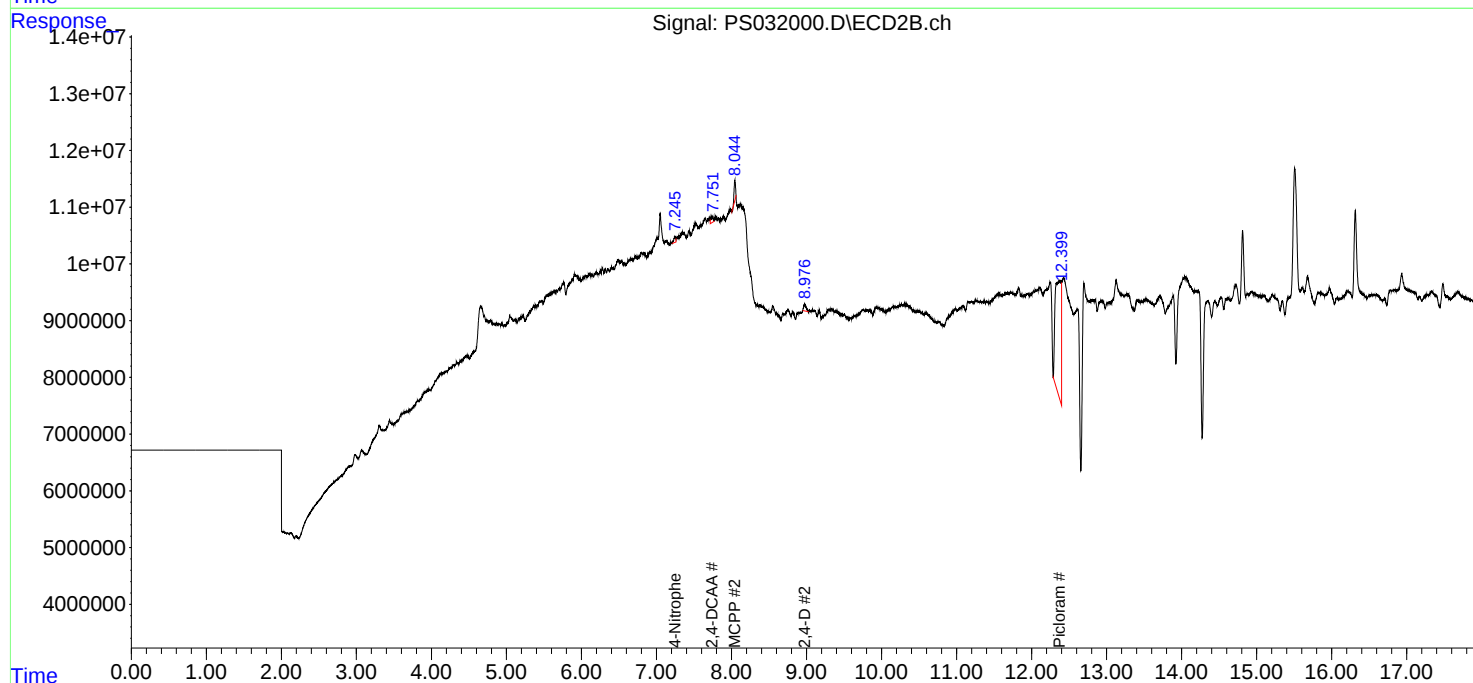
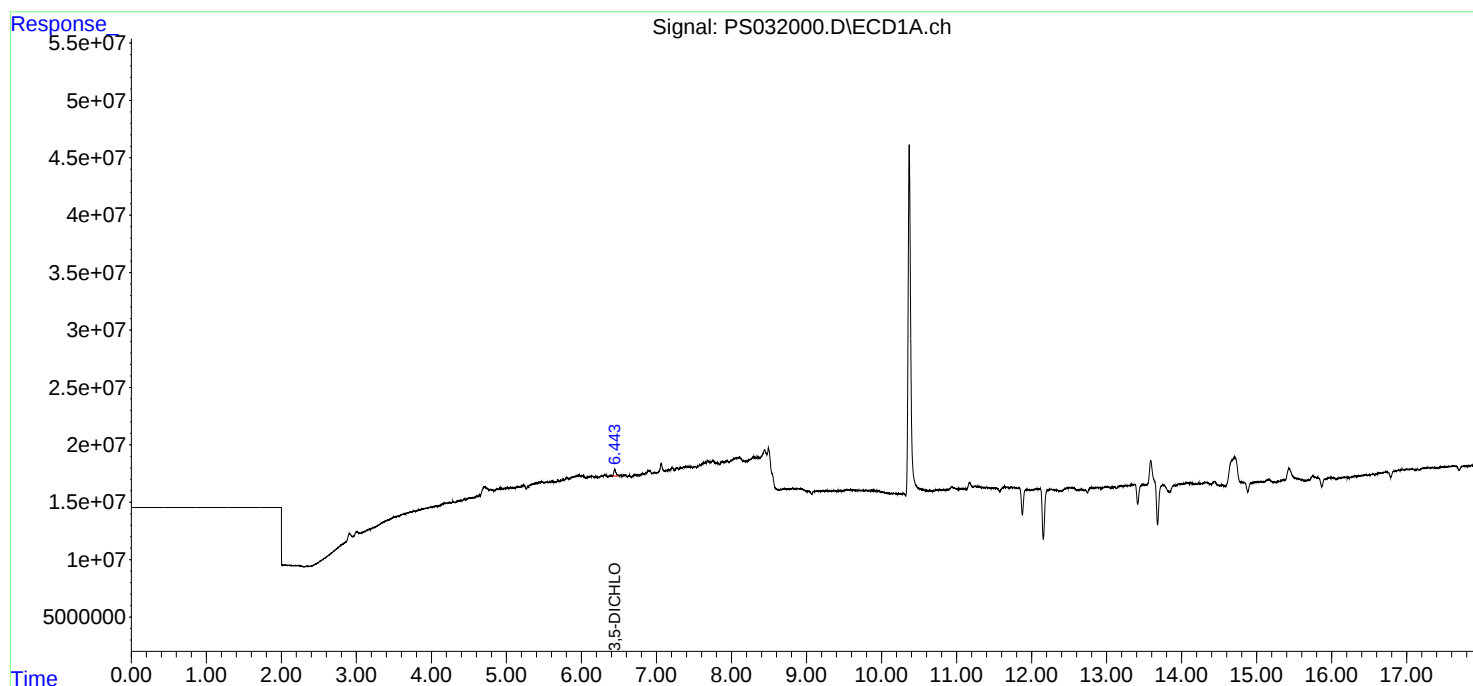
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

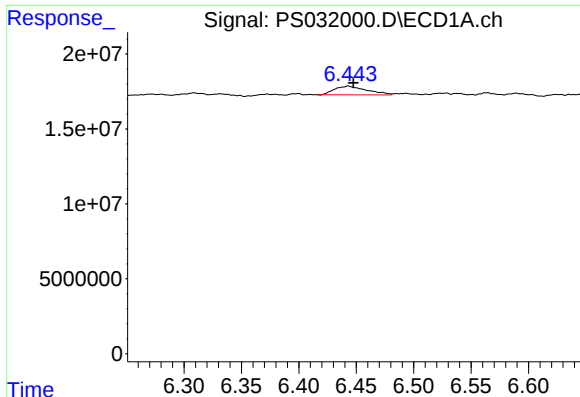
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Quant Title : 8080.M
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

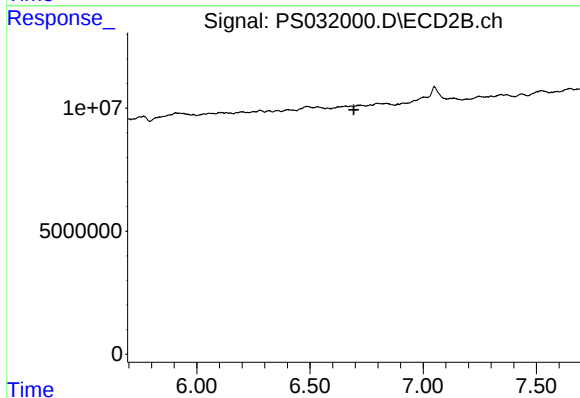




#2 3,5-DICHLOROBENZOIC ACID

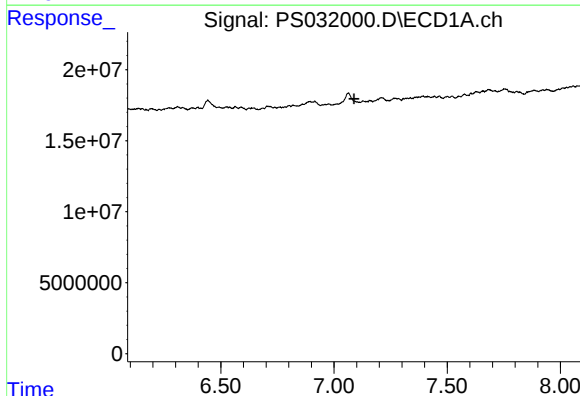
R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 11213890
Conc: 1.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



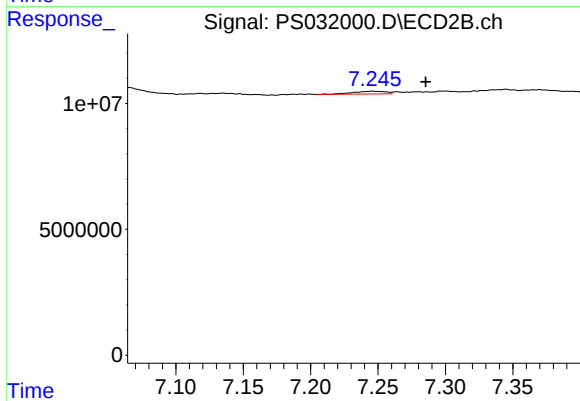
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



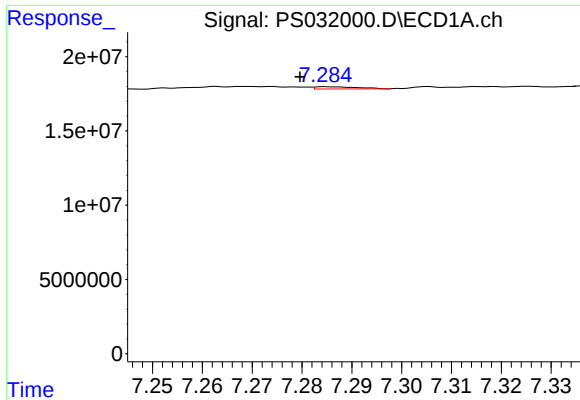
#3 4-Nitrophenol

R.T.: 7.064 min
Delta R.T.: -0.024 min
Response: -2007433
Conc: N.D.



#3 4-Nitrophenol

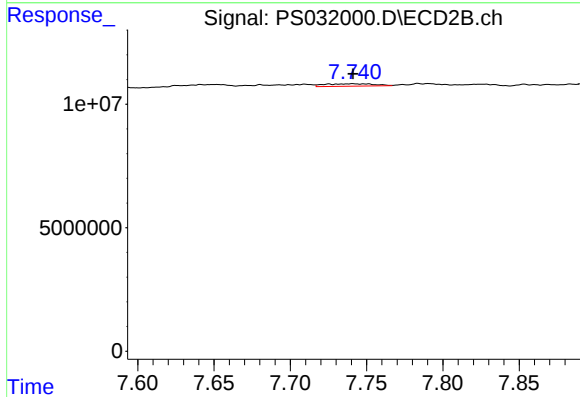
R.T.: 7.246 min
Delta R.T.: -0.040 min
Response: 1929537
Conc: 1.27 ng/ml



#4 2,4-DCAA

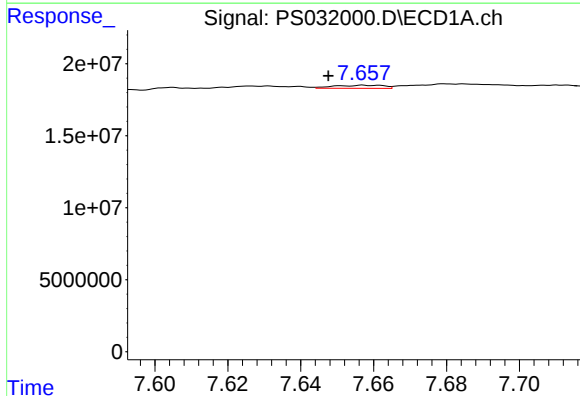
R.T.: 7.285 min
Delta R.T.: 0.005 min
Response: 877751
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



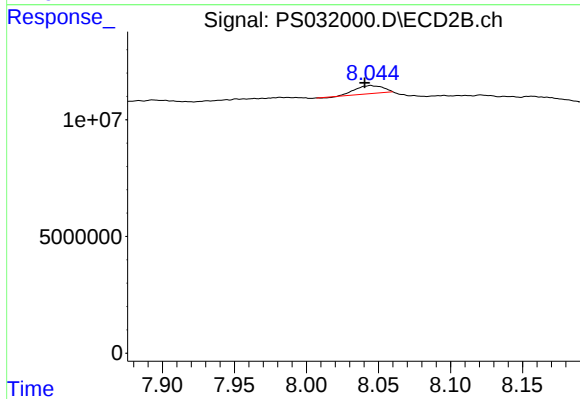
#4 2,4-DCAA

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 2265265
Conc: 2.06 ng/ml



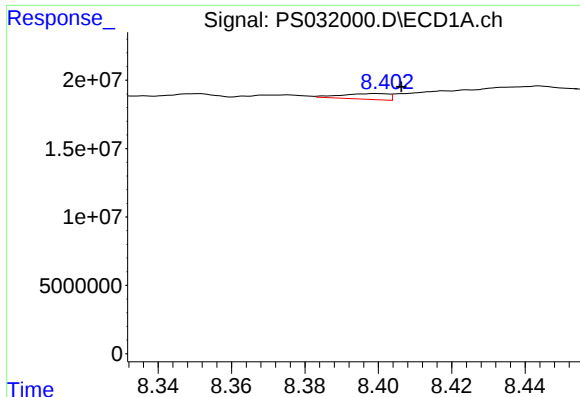
#6 MCP

R.T.: 7.658 min
Delta R.T.: 0.010 min
Response: 2044404
Conc: N.D.



#6 MCP

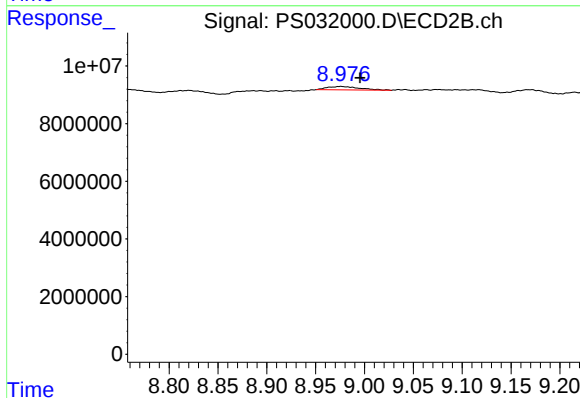
R.T.: 8.044 min
Delta R.T.: 0.004 min
Response: 4784519
Conc: 1.93 ug/ml



#9 2,4-D

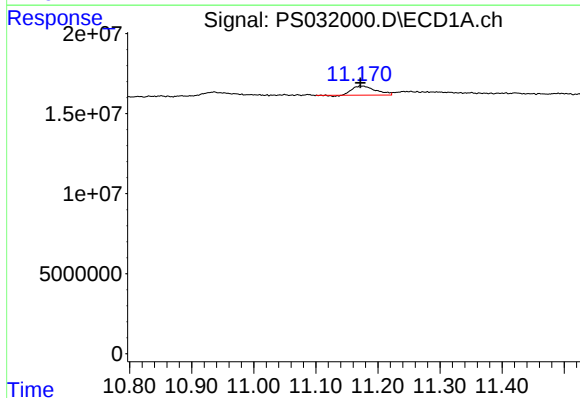
R.T.: 8.400 min
Delta R.T.: -0.006 min
Response: 3654538
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



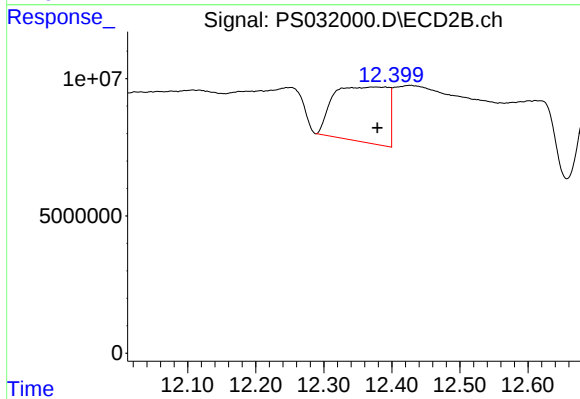
#9 2,4-D

R.T.: 8.976 min
Delta R.T.: -0.020 min
Response: 2804191
Conc: 1.35 ng/ml



#15 Picloram

R.T.: 11.174 min
Delta R.T.: 0.002 min
Response: 14758900
Conc: N.D.



#15 Picloram

R.T.: 12.373 min
Delta R.T.: -0.006 min
Response: 111169491
Conc: 3.34 ng/ml