Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090425\
Data File : PS031621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 08:54
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: Sep 05 04:06:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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	7.305	7.722f	3967960	4428908	1.250	5.239	#
		Target Compounds							
2)	T	3,5-DICHL...	6.470	0.000	3633867	0	<MDL	N.D.	#
3)	T	4-Nitroph...	7.134f	0.000	312672	0	<MDL	N.D.	#
5)	T	DICAMBA	7.472	7.991f	1169687	711922	<MDL	<MDL	#
7)	T	MCPA	7.811	0.000	1393816	0	<MDL	N.D.	#
8)	T	DICHLORPROP	8.184	0.000	1662189	0	<MDL	N.D.	#
9)	T	2,4-D	8.400	0.000	37070884	0	12.886	N.D.	#
10)	T	Pentachlo...	8.714	0.000	2232006	0	<MDL	N.D.	#
11)	T	2,4,5-TP ...	9.297	9.902	2709692	1238939	<MDL	<MDL	#
12)	T	2,4,5-T	9.616	10.351	5688129	8061030	<MDL	<MDL	#
13)	T	2,4-DB	10.170	0.000	574471	0	<MDL	N.D.	#
14)	T	DINOSEB	11.353	0.000	17348272	0	1.368	N.D.	#
15)	T	Picloram	11.172	12.434f	3226436	33570806	<MDL	1.915	#
16)	T	DCPA	11.660	12.313	5424327	12202773	<MDL	<MDL	#

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

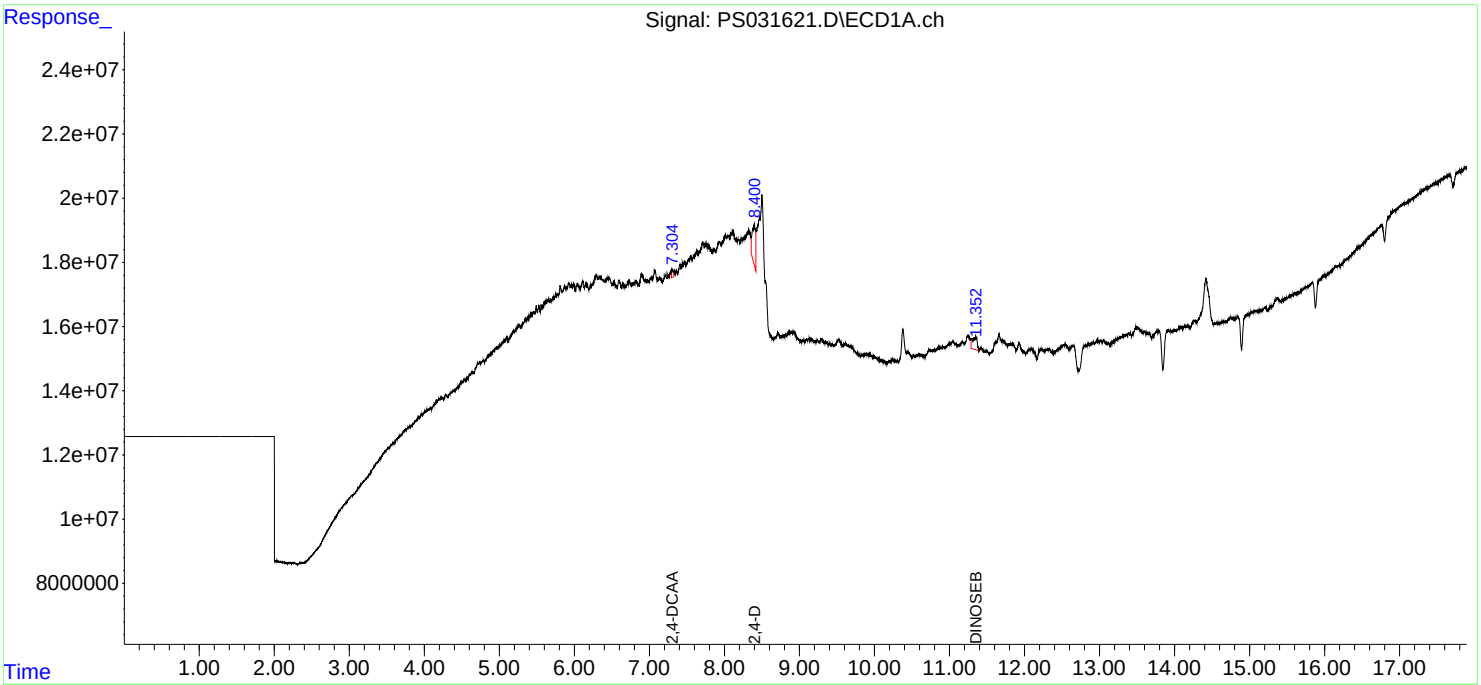
Quantitation Report (Not Reviewed)

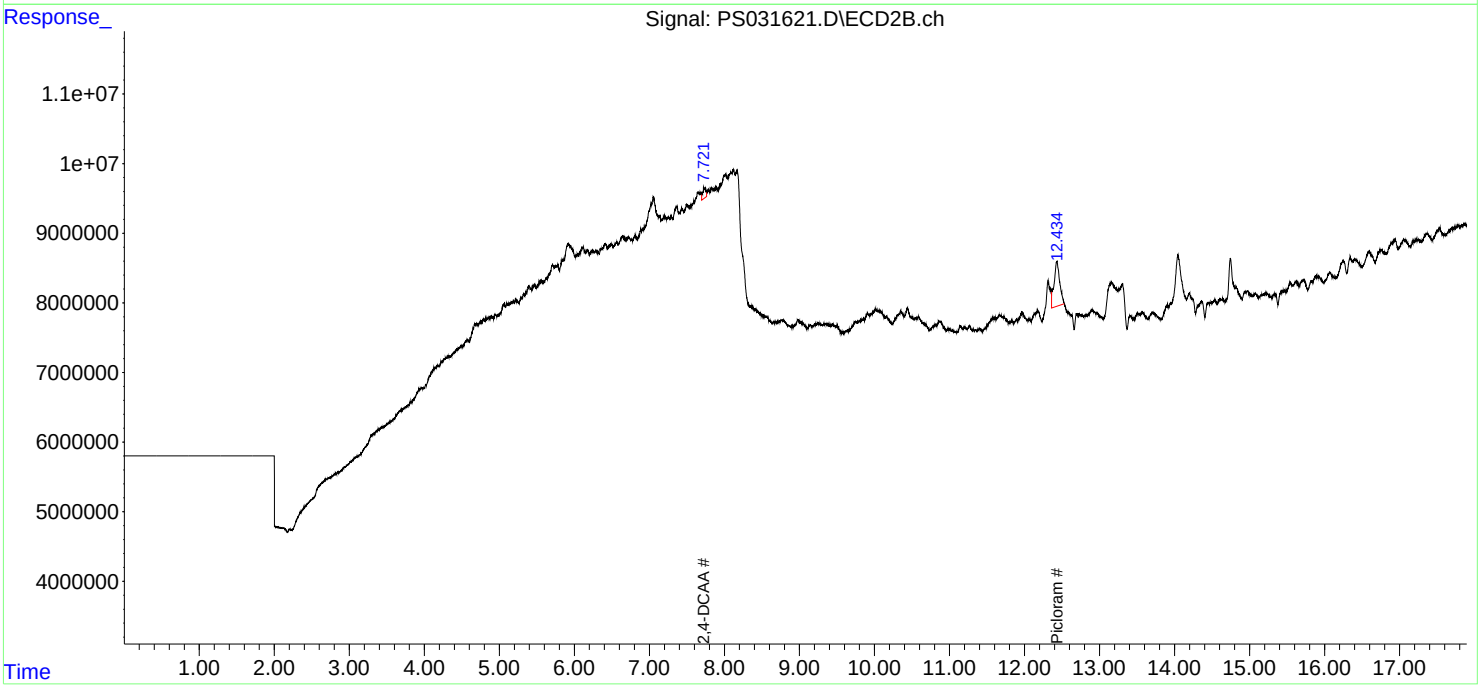
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090425\
Data File : PS031621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 08:54
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

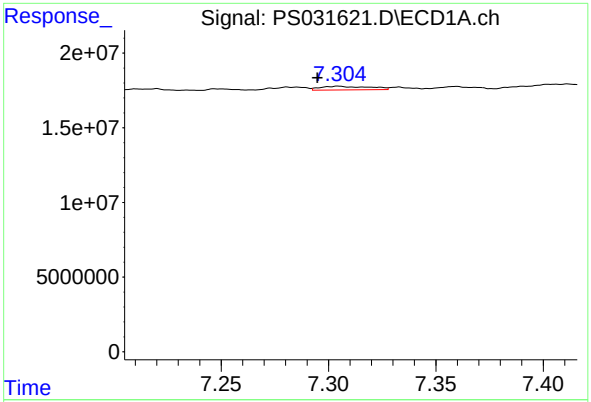
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:06:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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 0.25µm



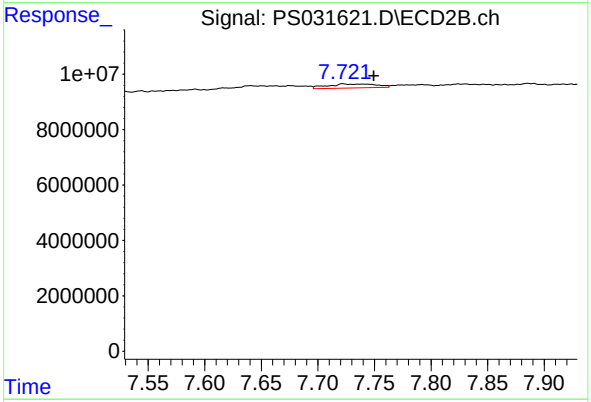




#4 2,4-DCAA

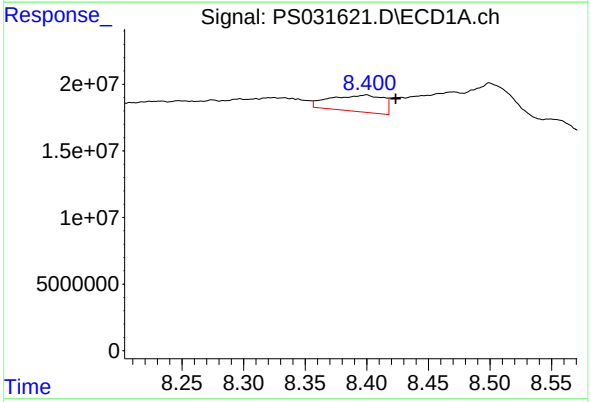
R.T.: 7.305 min
Delta R.T.: 0.010 min
Response: 3967960
Conc: 1.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



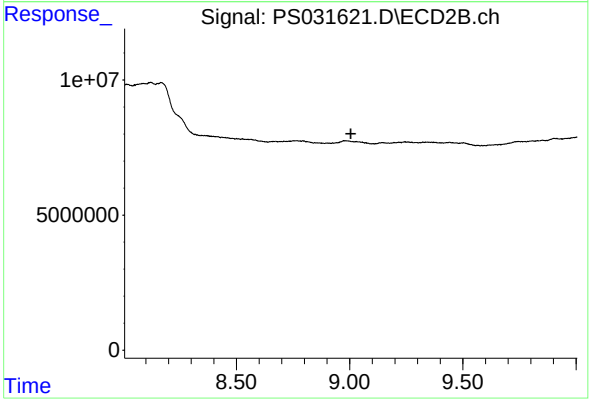
#4 2,4-DCAA

R.T.: 7.722 min
Delta R.T.: -0.027 min
Response: 4428908
Conc: 5.24 ng/ml



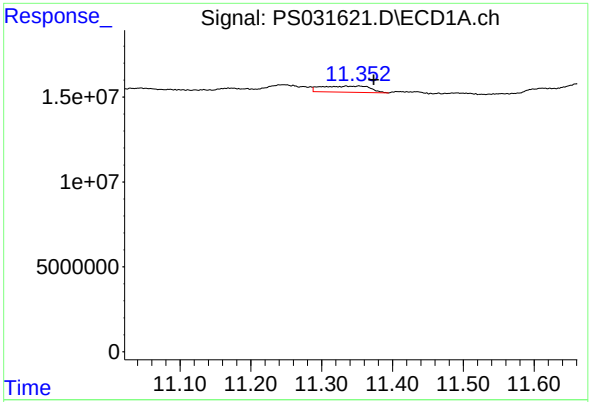
#9 2,4-D

R.T.: 8.400 min
Delta R.T.: -0.024 min
Response: 37070884
Conc: 12.89 ng/ml



#9 2,4-D

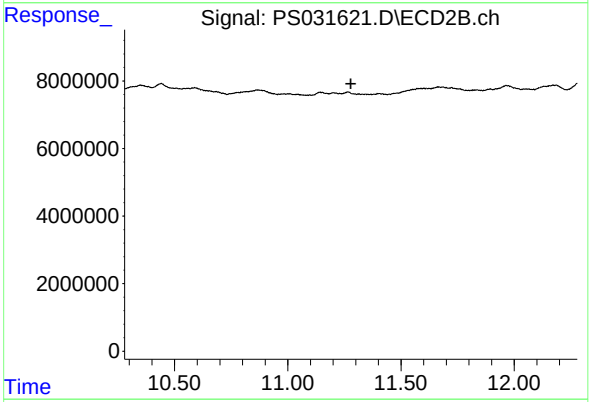
R.T.: 0.000 min
Exp R.T. : 9.006 min
Response: 0
Conc: N.D.



#14 DINOSEB

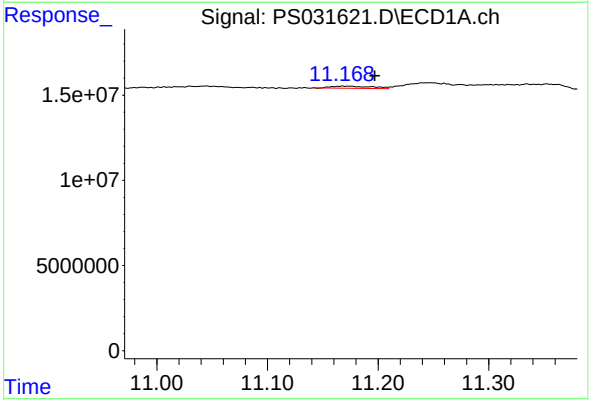
R.T.: 11.353 min
Delta R.T.: -0.021 min
Response: 17348272
Conc: 1.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



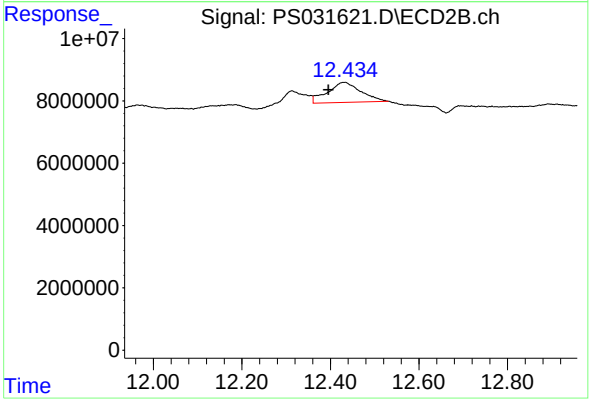
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.278 min
Response: 0
Conc: N.D.



#15 Picloram

R.T.: 11.172 min
Delta R.T.: -0.025 min
Response: 3226436
Conc: N.D.



#15 Picloram

R.T.: 12.434 min
Delta R.T.: 0.038 min
Response: 33570806
Conc: 1.92 ng/ml