Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080425\
Data File : PS031357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2025 17:47
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: Aug 05 01:46:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
Quant Title : 8080.M
QLast Update : Tue Jul 29 18:38:25 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	7.302	7.756	1450.0E6	415.3E6	497.714	497.369	
		Target Compounds							
1)	T	Dalapon	2.736f	0.000	2242042	0	<MDL	N.D.	#
2)	T	3,5-DICHL...	6.471	0.000	606385	0	<MDL	N.D.	#
3)	T	4-Nitroph...	7.094	0.000	8056050	0	7.912	N.D.	#
5)	T	DICAMBA	7.520	0.000	25409	0	<MDL	N.D.	#
6)	T	MCPP	7.691	0.000	327616	0	<MDL	N.D.	#
7)	T	MCPA	7.830	0.000	1536395	0	<MDL	N.D.	#
8)	T	DICHLORPROP	8.230	0.000	231816	0	<MDL	N.D.	#
9)	T	2,4-D	0.000	8.992f	0	1694646	N.D.	1.214	
10)	T	Pentachlo...	8.730	9.527	4547375	7993241	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.335	9.914	439469	13003433	<MDL	1.024	#
12)	T	2,4,5-T	9.617	10.388f	1262602	11609898	<MDL	<MDL	#
13)	T	2,4-DB	10.200	0.000	838153	0	<MDL	N.D.	#
14)	T	DINOSEB	11.420	11.288	382315	1869567	<MDL	<MDL	#
15)	T	Picloram	11.222	12.418	1273333	587.4E6	<MDL	34.361	#
16)	T	DCPA	11.682	0.000	3554545	0	<MDL	N.D.	#

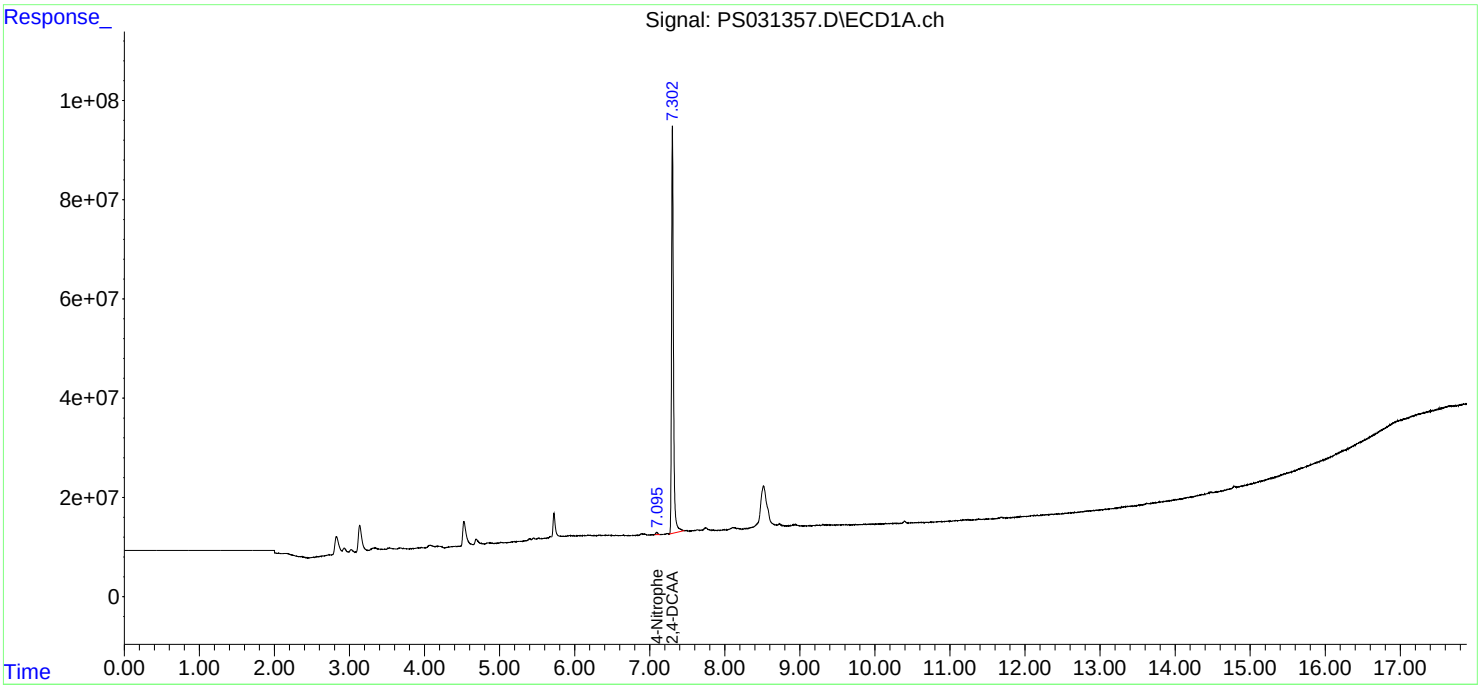
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

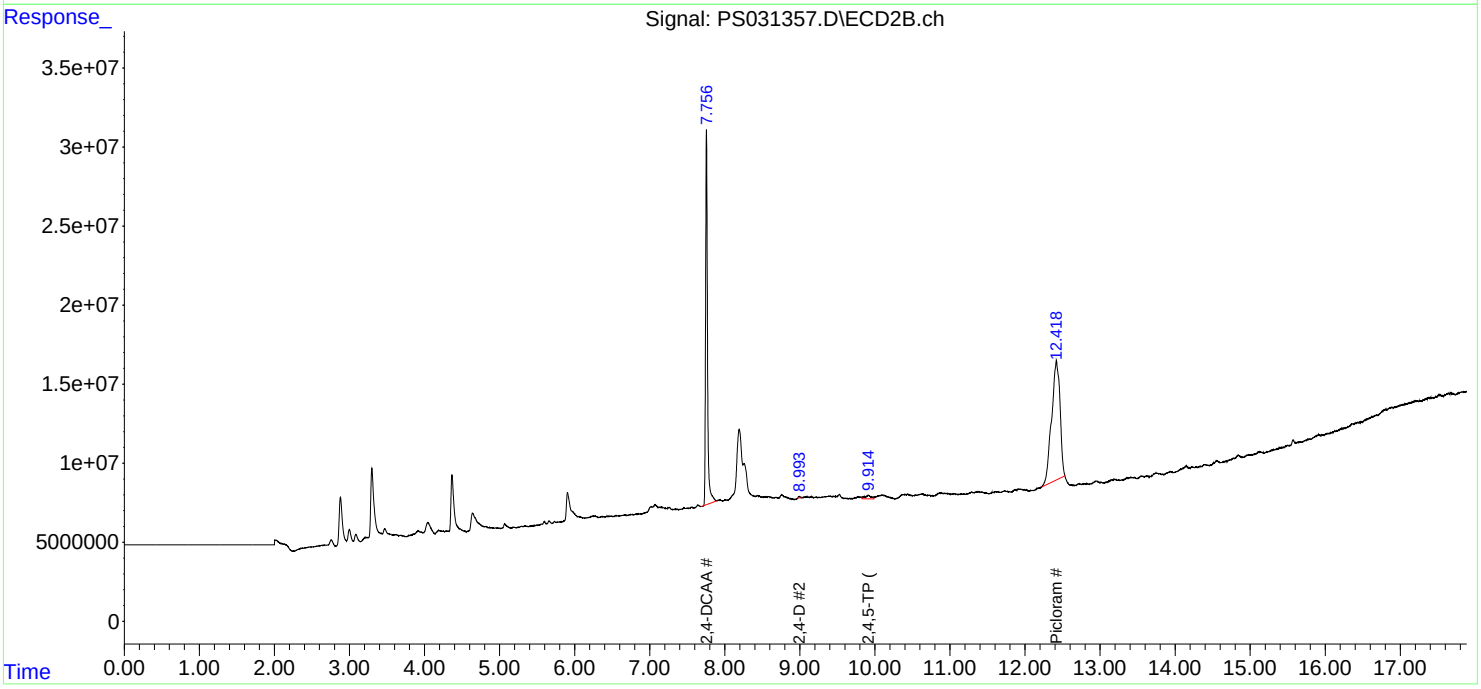
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080425\
Data File : PS031357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2025 17:47
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

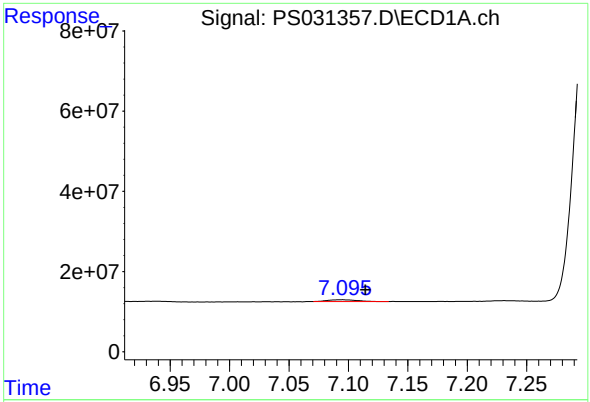
Instrument :
ECD_S
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:46:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
Quant Title : 8080.M
QLast Update : Tue Jul 29 18:38:25 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



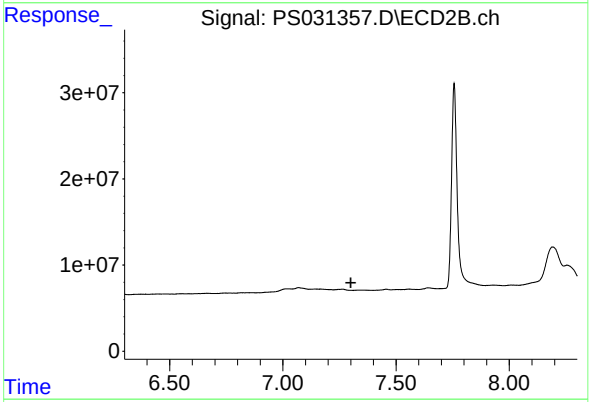




#3 4-Nitrophenol

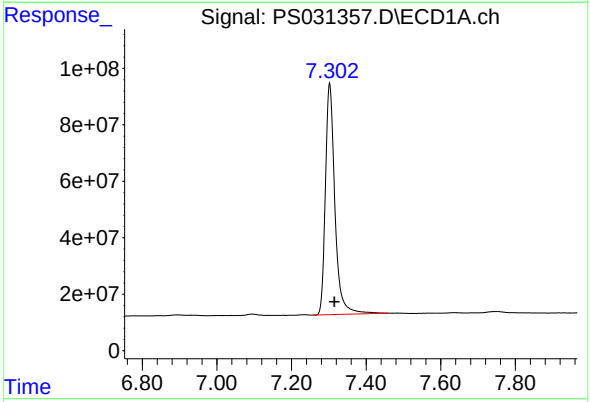
R.T.: 7.094 min
Delta R.T.: -0.021 min
Response: 8056050
Conc: 7.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



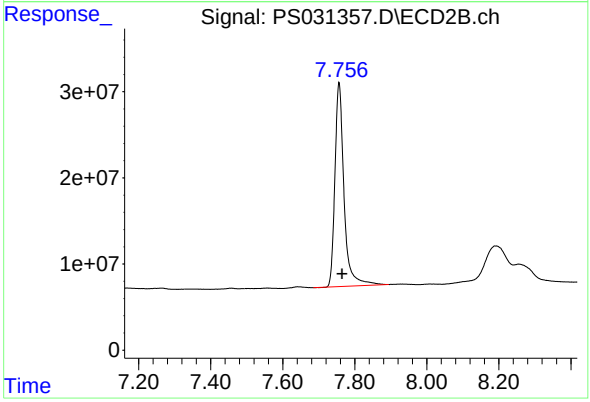
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



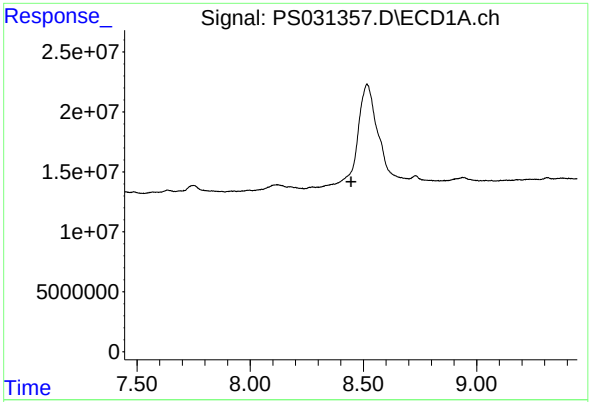
#4 2,4-DCAA

R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 1450042439
Conc: 497.71 ng/ml



#4 2,4-DCAA

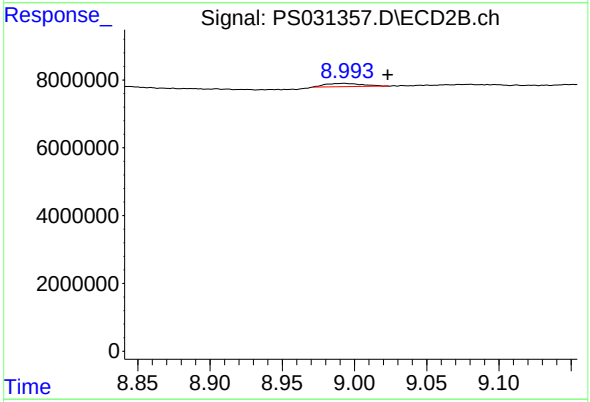
R.T.: 7.756 min
Delta R.T.: -0.008 min
Response: 415343154
Conc: 497.37 ng/ml



#9 2,4-D

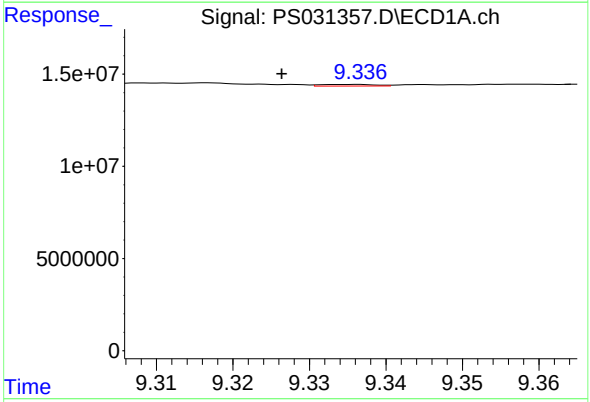
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



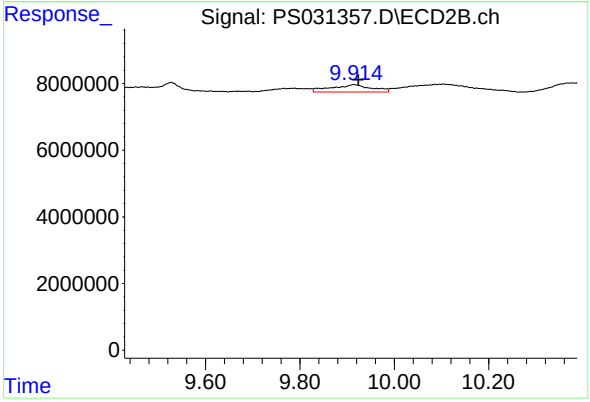
#9 2,4-D

R.T.: 8.992 min
Delta R.T.: -0.031 min
Response: 1694646
Conc: 1.21 ng/ml



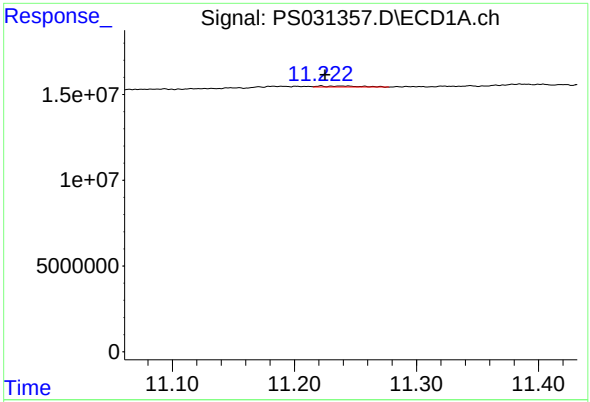
#11 2,4,5-TP (SILVEX)

R.T.: 9.335 min
Delta R.T.: 0.009 min
Response: 439469
Conc: N.D.



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

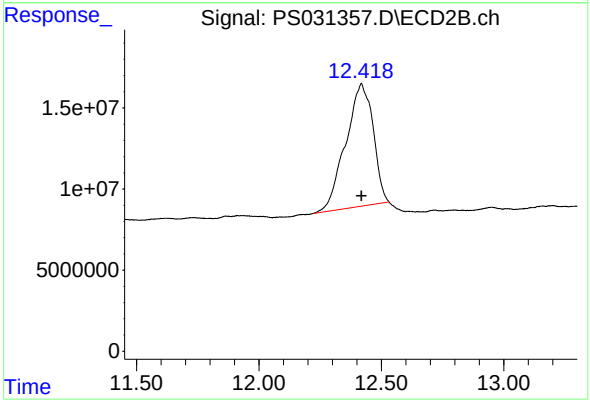
R.T.: 9.914 min
Delta R.T.: -0.010 min
Response: 13003433
Conc: 1.02 ng/ml



#15 Picloram

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1273333
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



#15 Picloram

R.T.: 12.418 min
Delta R.T.: 0.000 min
Response: 587398947
Conc: 34.36 ng/ml