Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 15:13
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: Mar 06 03:41:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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	7.160	7.626	2147.8E6	470.6E6	521.225	500.505	
		Target Compounds							
1)	T	Dalapon	2.644f	2.680f	37818957	16901753	6.851	7.983	
2)	T	3,5-DICHL...	6.327	0.000	1234167	0	<MDL	N.D.	#
3)	T	4-Nitroph...	6.949	0.000	16365544	0	6.993	N.D.	#
5)	T	DICAMBA	0.000	7.832	0	2803392	N.D.	<MDL	
7)	T	MCPA	7.692	8.149	815135	2311351	<MDL	<MDL	#
8)	T	DICHLORPROP	8.042	8.580f	2266811	5117464	<MDL	4.002	#
9)	T	2,4-D	8.271	0.000	198812	0	<MDL	N.D.	#
10)	T	Pentachlo...	8.569	0.000	7063931	0	<MDL	N.D.	#
11)	T	2,4,5-TP ...	9.115	0.000	11324858	0	<MDL	N.D.	#
12)	T	2,4,5-T	9.454f	0.000	9678096	0	<MDL	N.D.	#
13)	T	2,4-DB	10.017	0.000	2417051	0	<MDL	N.D.	#
14)	T	DINOSEB	11.195	0.000	882510	0	<MDL	N.D.	#
15)	T	Picloram	11.039f	12.196	22371905	6006227	<MDL	<MDL	#
16)	T	DCPA	11.488	0.000	3359897	0	<MDL	N.D.	#

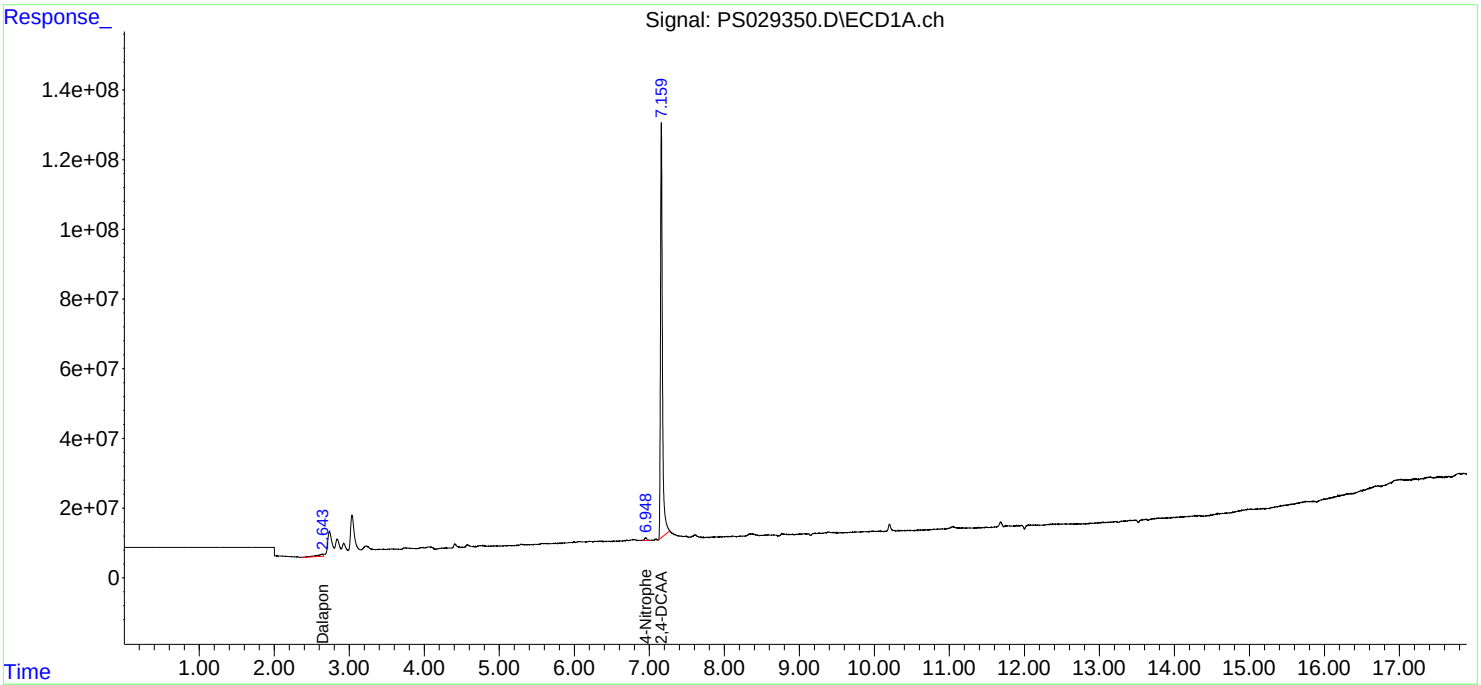
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

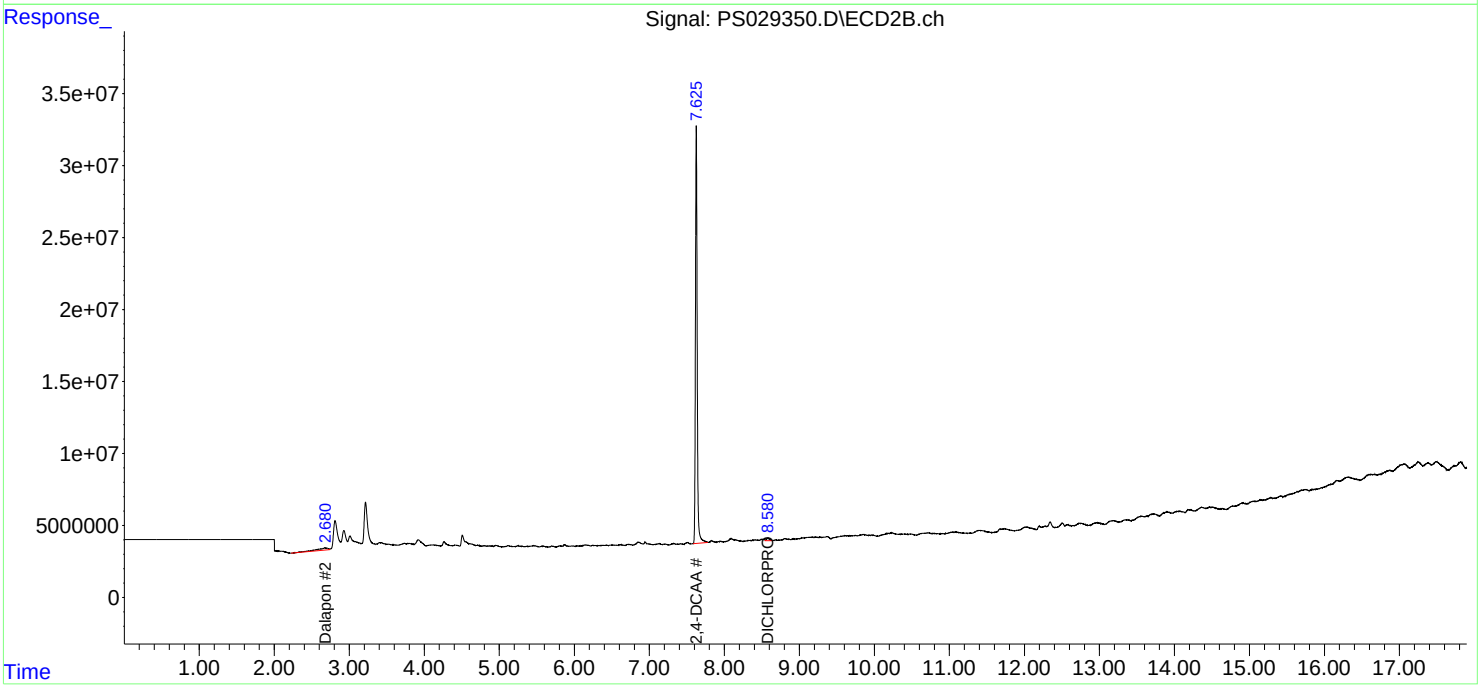
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 15:13
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

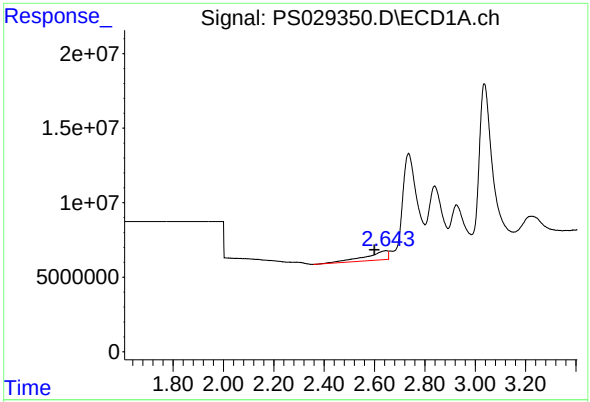
Instrument :
ECD_S
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:41:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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



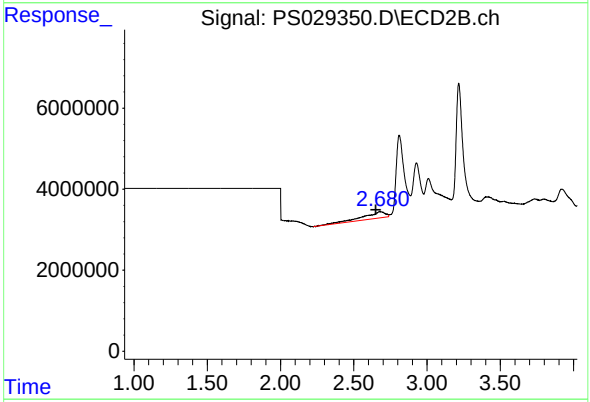




#1 Dalapon

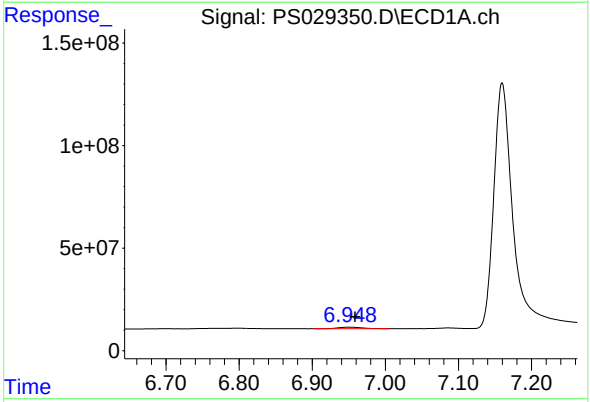
R.T.: 2.644 min
Delta R.T.: 0.044 min
Response: 37818957
Conc: 6.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



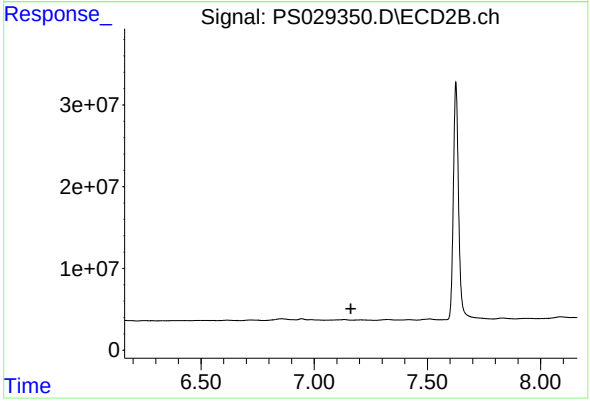
#1 Dalapon

R.T.: 2.680 min
Delta R.T.: 0.029 min
Response: 16901753
Conc: 7.98 ng/ml



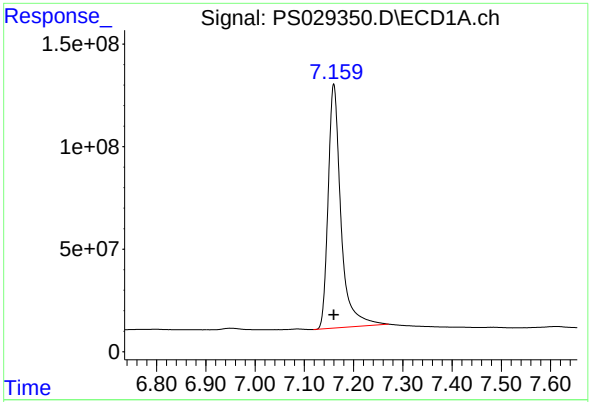
#3 4-Nitrophenol

R.T.: 6.949 min
Delta R.T.: -0.010 min
Response: 16365544
Conc: 6.99 ng/ml



#3 4-Nitrophenol

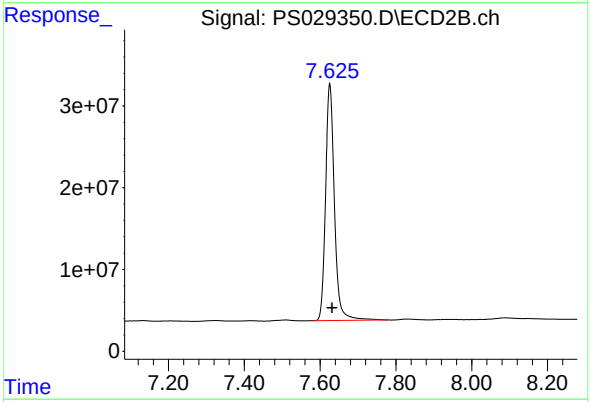
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

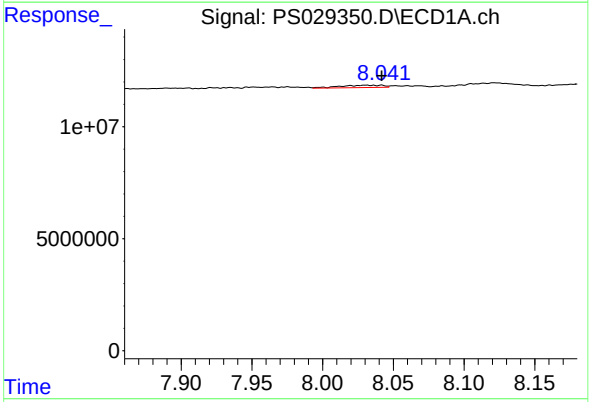
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 2147750282
Conc: 521.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



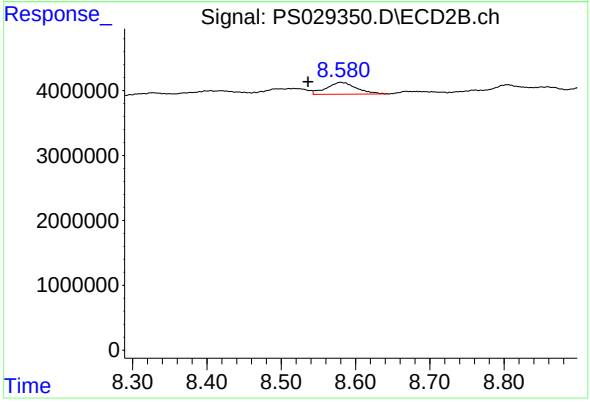
#4 2,4-DCAA

R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 470641337
Conc: 500.51 ng/ml



#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 2266811
Conc: N.D.



#8 DICHLORPROP

R.T.: 8.580 min
Delta R.T.: 0.044 min
Response: 5117464
Conc: 4.00 ng/ml