Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071824\
Data File : PS027200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 18:30
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: Jul 18 23:52:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
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	7.202	7.756	1334.7E6	1204.8E6	527.805	519.592	
		Target Compounds							
1)	T	Dalapon	2.613	2.732f	1269210	1270353	<MDL	<MDL	#
2)	T	3,5-DICHL...	6.386	0.000	543609	0	<MDL	N.D.	#
3)	T	4-Nitroph...	6.996	7.253f	10610786	1334754	6.619	<MDL	#
5)	T	DICAMBA	0.000	7.974	0	12340822	N.D.	1.171	
6)	T	MCPP	7.524f	0.000	5085850	0	<MDL	N.D.	#
7)	T	MCPA	0.000	8.286	0	14731142	N.D.	1.407	
8)	T	DICHLORPROP	0.000	8.663	0	256197	N.D.	<MDL	
10)	T	Pentachlo...	8.610	9.478f	2077480	760144	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.143f	0.000	1218047	0	<MDL	N.D.	#
12)	T	2,4,5-T	9.470	10.279f	615427	238935	<MDL	<MDL	#
13)	T	2,4-DB	0.000	10.889	0	58738	N.D.	<MDL	
14)	T	DINOSEB	11.229	11.271	415475	566161	<MDL	<MDL	#
15)	T	Picloram	11.058	12.360	4573493	3185350	<MDL	<MDL	#
16)	T	DCPA	11.496f	0.000	5542325	0	<MDL	N.D.	#

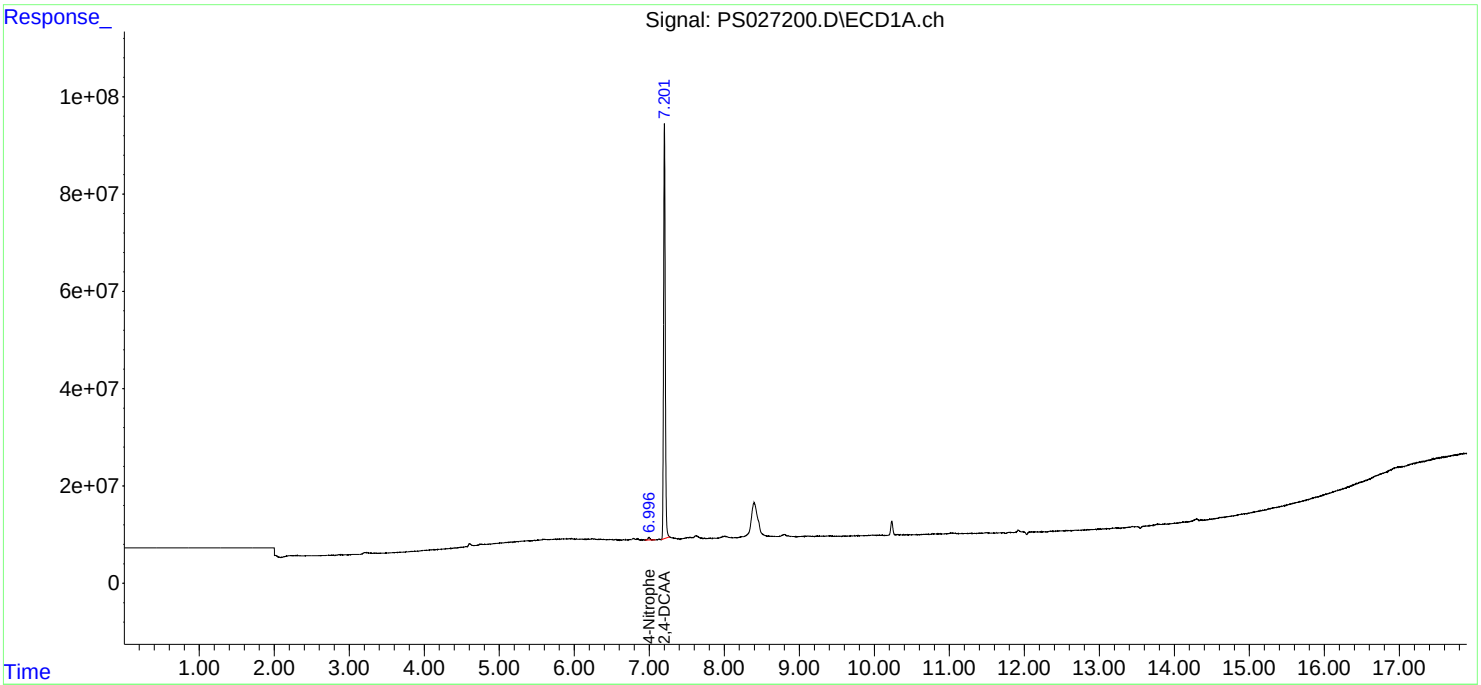
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

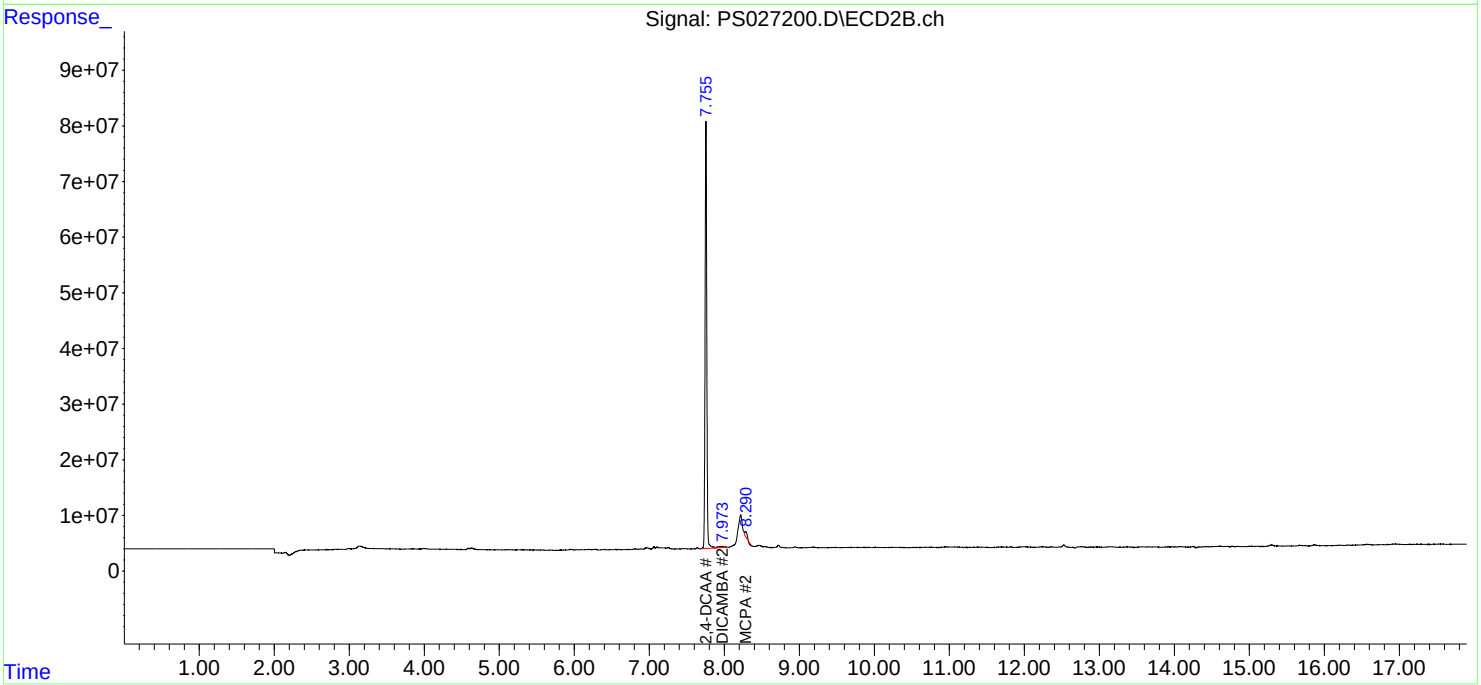
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071824\
Data File : PS027200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 18:30
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

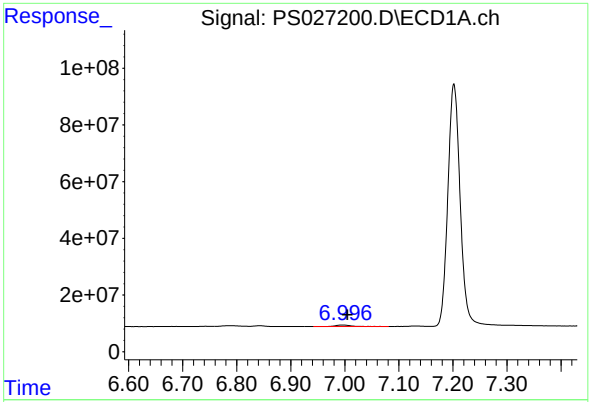
Instrument :
ECD_S
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:52:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
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



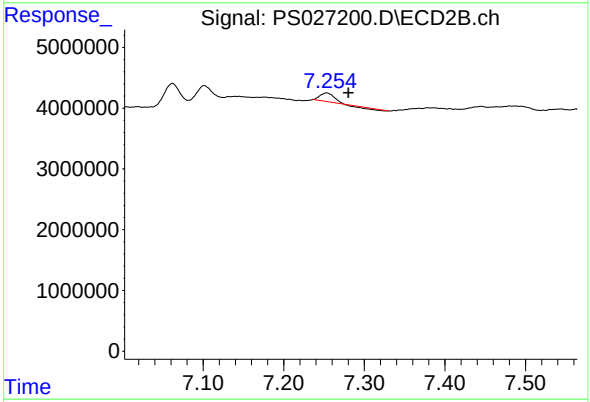




#3 4-Nitrophenol

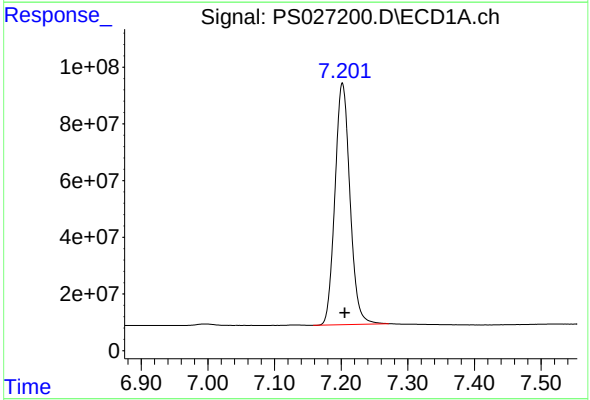
R.T.: 6.996 min
Delta R.T.: -0.009 min
Response: 10610786
Conc: 6.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



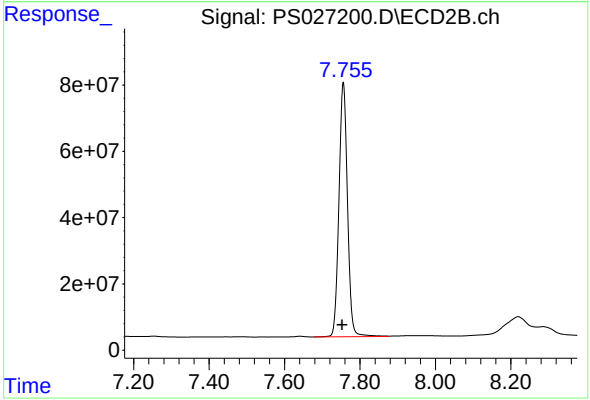
#3 4-Nitrophenol

R.T.: 7.253 min
Delta R.T.: -0.027 min
Response: 1334754
Conc: N.D.



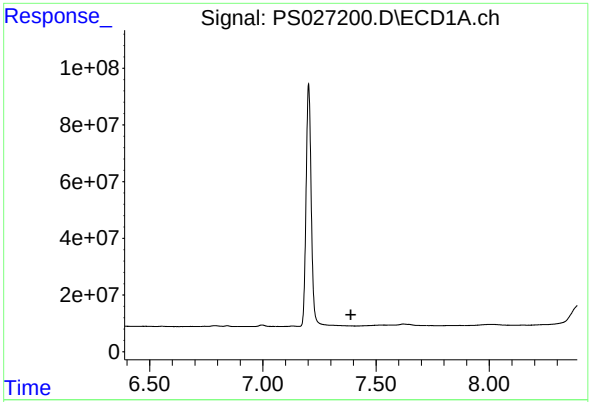
#4 2,4-DCAA

R.T.: 7.202 min
Delta R.T.: -0.003 min
Response: 1334693659
Conc: 527.80 ng/ml



#4 2,4-DCAA

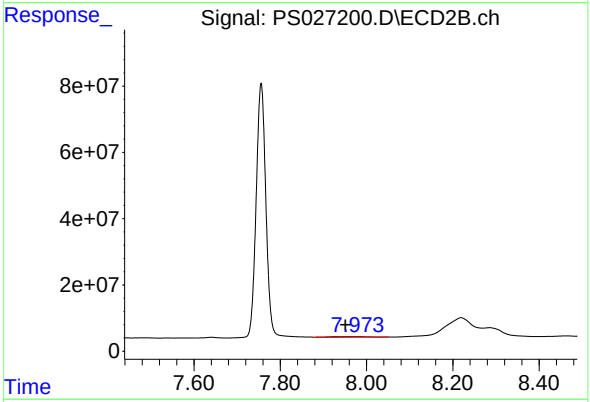
R.T.: 7.756 min
Delta R.T.: 0.003 min
Response: 1204789496
Conc: 519.59 ng/ml



#5 DICAMBA

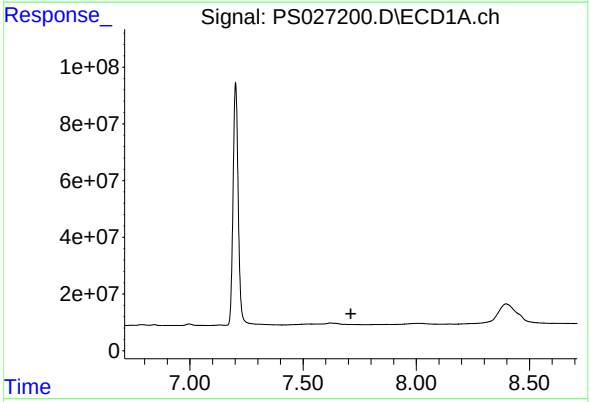
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



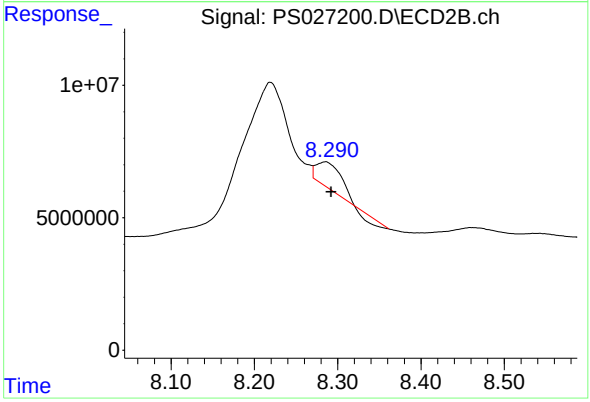
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.023 min
Response: 12340822
Conc: 1.17 ng/ml



#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



#7 MCPA

R.T.: 8.286 min
Delta R.T.: -0.007 min
Response: 14731142
Conc: 1.41 ug/ml