Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071824\
Data File : PS027194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 12:30
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 23:49:55 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	7.754	1310.7E6	1181.4E6	518.322	509.513	
		Target Compounds							
1)	T	Dalapon	2.623	2.735f	572825	35517284	<MDL	8.558	#
2)	T	3,5-DICHL...	6.376	0.000	279108	0	<MDL	N.D.	#
3)	T	4-Nitroph...	6.997	7.253f	7001349	1318171	4.367	<MDL	#
5)	T	DICAMBA	7.374	7.948	253441	10928538	<MDL	1.037	#
6)	T	MCPP	7.557	0.000	915069	0	<MDL	N.D.	#
7)	T	MCPA	7.715	8.280	539327	7602787	<MDL	<MDL	#
8)	T	DICHLORPROP	8.084	8.664	201090	322866	<MDL	<MDL	#
10)	T	Pentachlo...	8.607	0.000	724024	0	<MDL	N.D.	#
11)	T	2,4,5-TP ...	9.186	0.000	115663	0	<MDL	N.D.	#
12)	T	2,4,5-T	9.475	0.000	406517	0	<MDL	N.D.	#
13)	T	2,4-DB	10.039	0.000	1597963	0	<MDL	N.D.	#
14)	T	DINOSEB	11.235	0.000	718400	0	<MDL	N.D.	#
15)	T	Picloram	11.067	12.364	15969339	7209340	<MDL	<MDL	#
16)	T	DCPA	11.525	12.259f	1099564	2631415	<MDL	<MDL	#

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

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Integration File signal 1: autoint1.e
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Quant Time: Jul 18 23:49:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
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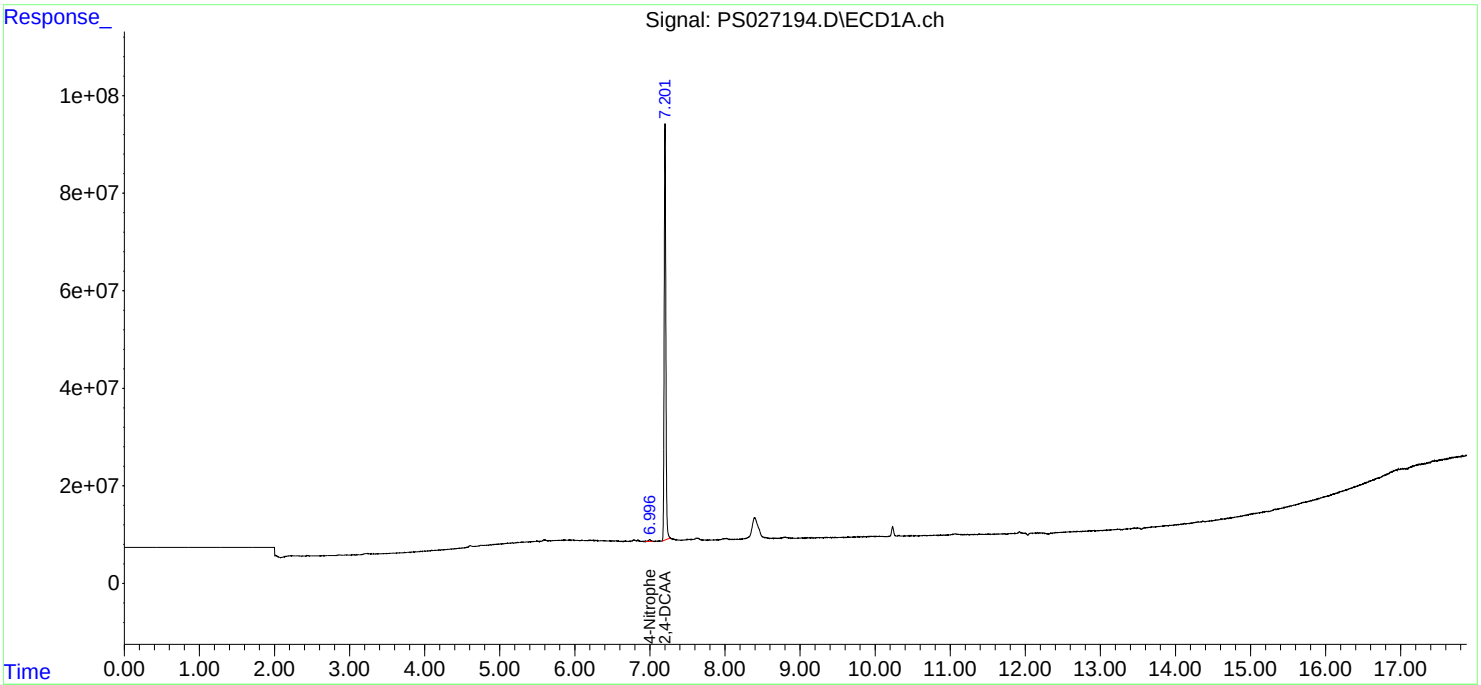
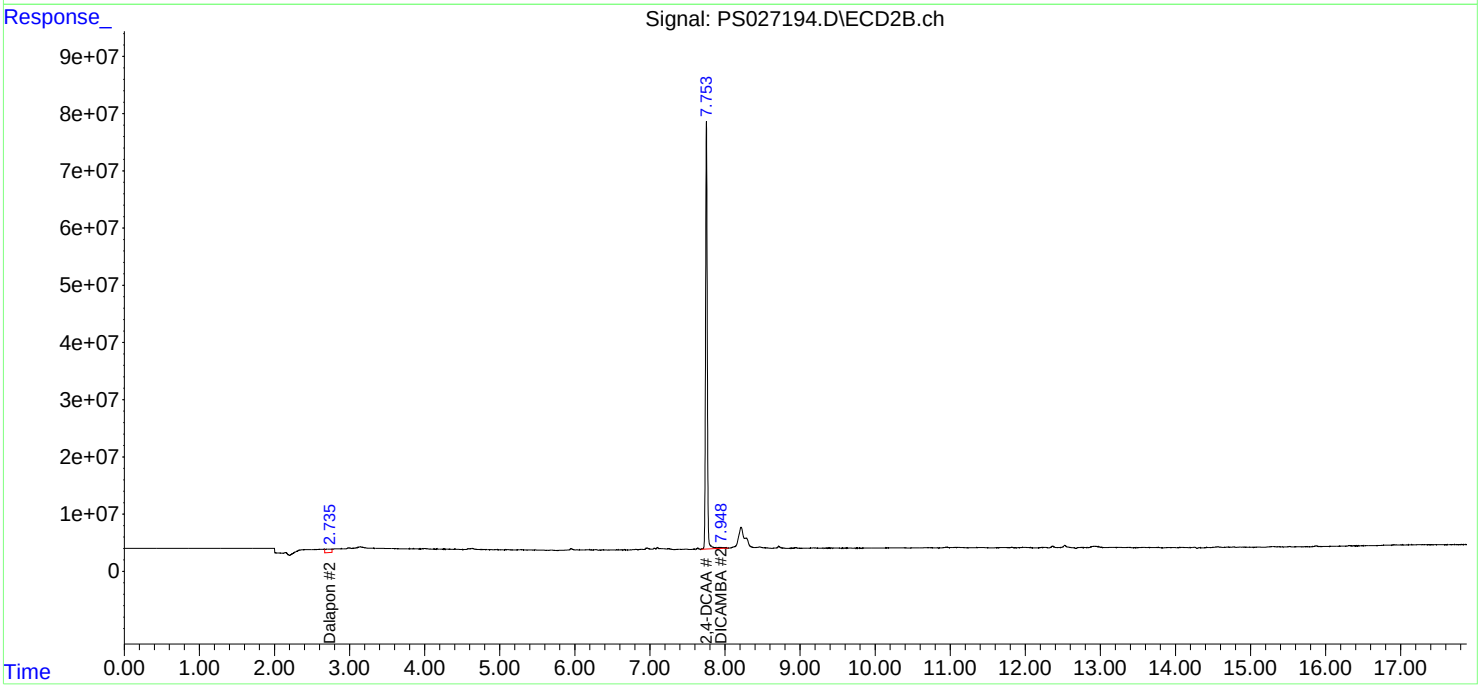
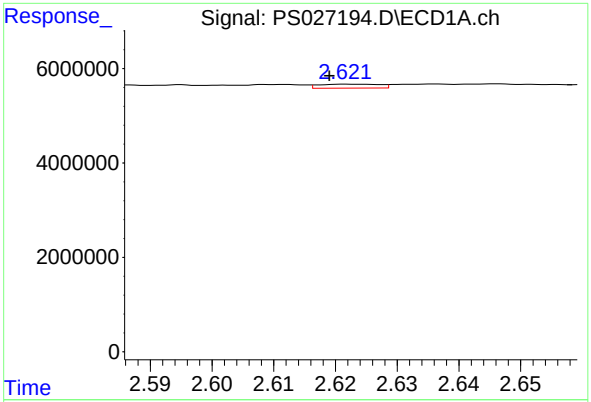
Response via : Initial Calibration
Integrator: ChemStation

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



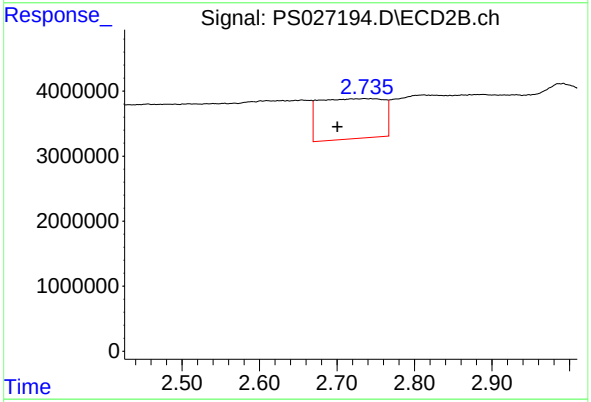




#1 Dalapon

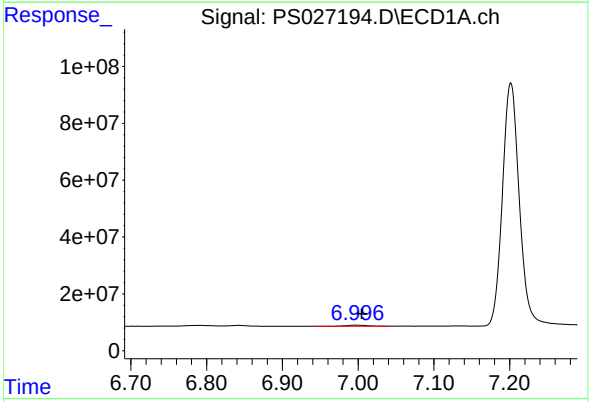
R.T.: 2.623 min
Delta R.T.: 0.004 min
Response: 572825
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



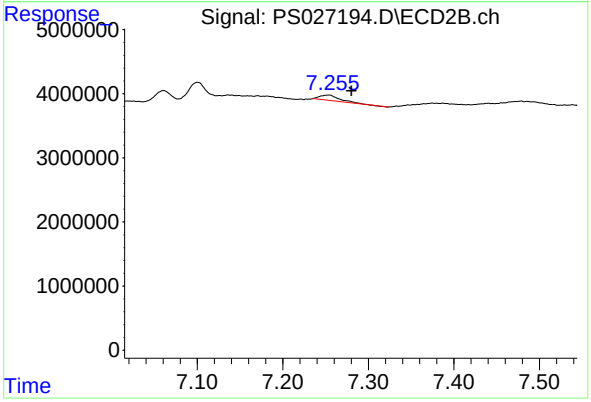
#1 Dalapon

R.T.: 2.735 min
Delta R.T.: 0.035 min
Response: 35517284
Conc: 8.56 ng/ml



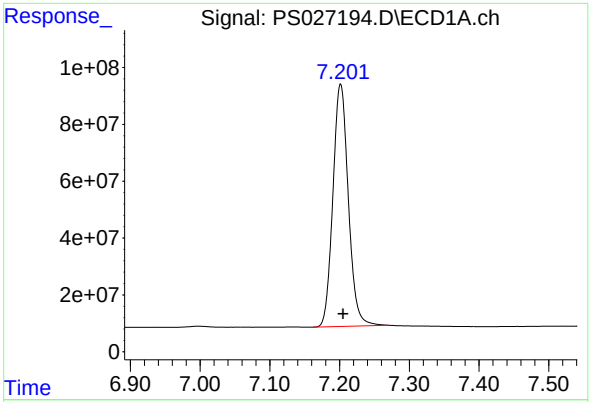
#3 4-Nitrophenol

R.T.: 6.997 min
Delta R.T.: -0.007 min
Response: 7001349
Conc: 4.37 ng/ml



#3 4-Nitrophenol

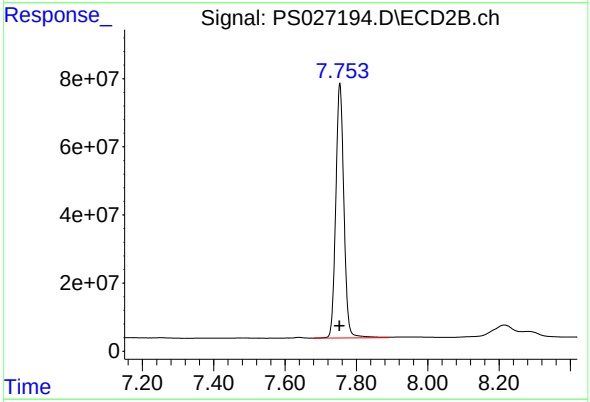
R.T.: 7.253 min
Delta R.T.: -0.028 min
Response: 1318171
Conc: N.D.



#4 2,4-DCAA

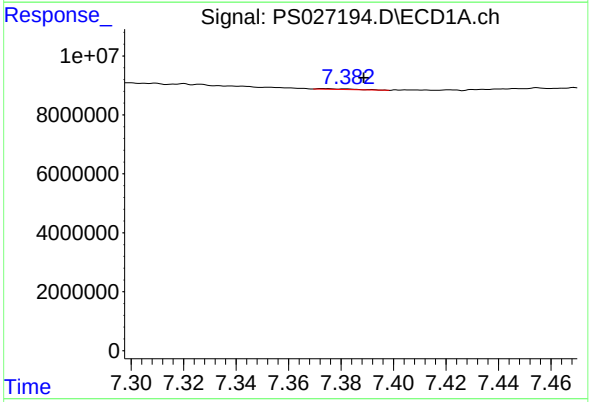
R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 1310713461
Conc: 518.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



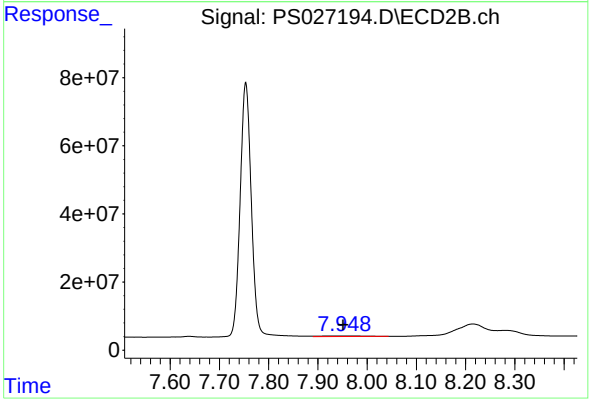
#4 2,4-DCAA

R.T.: 7.754 min
Delta R.T.: 0.001 min
Response: 1181419053
Conc: 509.51 ng/ml



#5 DICAMBA

R.T.: 7.374 min
Delta R.T.: -0.015 min
Response: 253441
Conc: N.D.



#5 DICAMBA

R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 10928538
Conc: 1.04 ng/ml