Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061924\
Data File : PS027050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 10:04
Operator : AR\AJ
Sample : I.B;LK
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: Jun 20 04:29:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
Quant Title : 8080.M
QLast Update : Tue Jun 18 02:58:29 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
		System Monitoring Compounds							
4)	S	2,4-DCAA	7.220	7.755	1297.0E6	1167.6E6	509.636	504.337	
		Target Compounds							
1)	T	Dalapon	2.632	2.672f	655353	28507	<MDL	<MDL	#
2)	T	3,5-DICHL...	6.374	6.666f	16818122	164450	4.177	<MDL	#
3)	T	4-Nitroph...	7.013	0.000	9948010	0	5.629	N.D.	#
5)	T	DICAMBA	0.000	7.946	0	2214605	N.D.	<MDL	
6)	T	MCPP	7.542f	8.062	666847	5959891	<MDL	<MDL	#
7)	T	MCPA	7.735	8.283	449753	4257534	<MDL	<MDL	#
8)	T	DICHLORPROP	8.127	0.000	71322	0	<MDL	N.D.	#
9)	T	2,4-D	8.349	0.000	60267234	0	20.280	N.D.	#
10)	T	Pentachlo...	8.634	9.531	824434	2713446	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.202	9.908	1304042	1931311	<MDL	<MDL	#
12)	T	2,4,5-T	9.500	10.322	496034	2275141	<MDL	<MDL	#
13)	T	2,4-DB	10.081	10.925f	108126	860608	<MDL	<MDL	#
14)	T	DINOSEB	11.263	11.272	493841	73213	<MDL	<MDL	#
15)	T	Picloram	11.081	12.362	14454256	21171974	<MDL	<MDL	#
16)	T	DCPA	11.545	12.269f	2052062	3586863	<MDL	<MDL	#

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

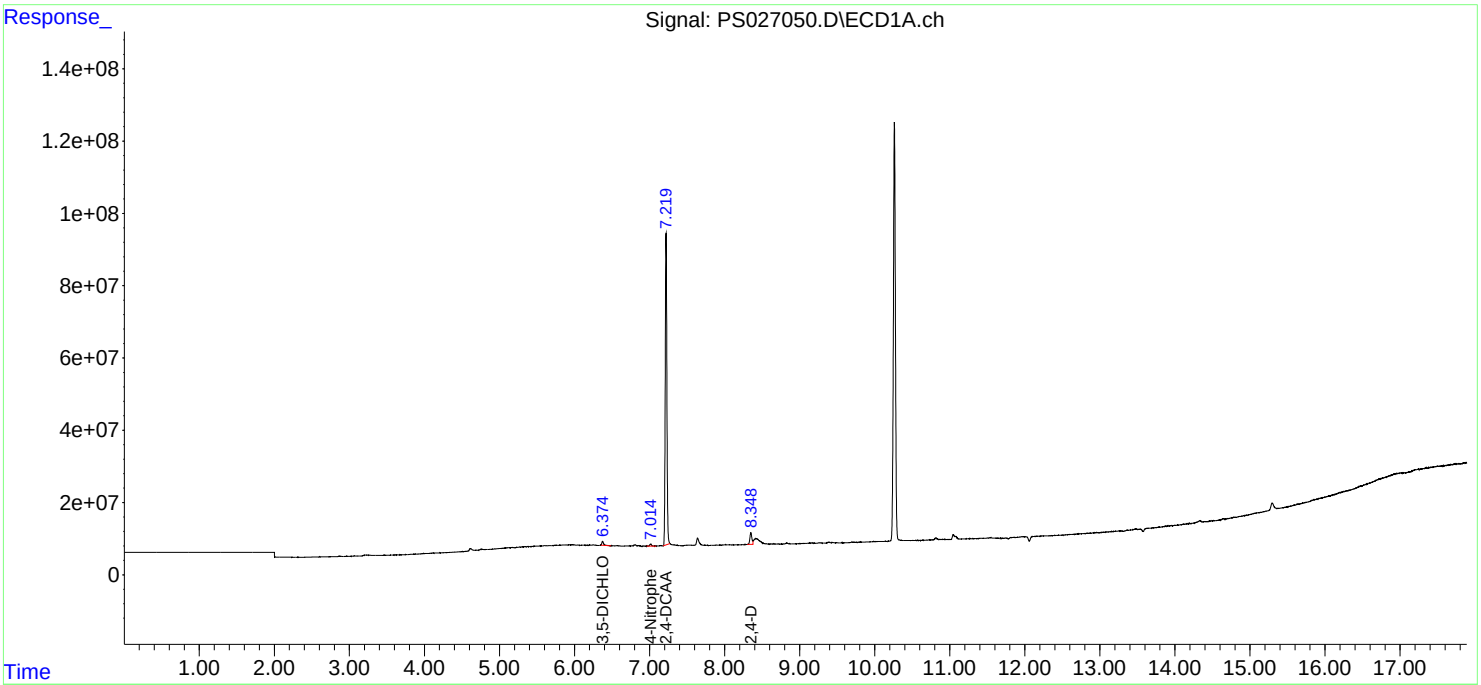
Quantitation Report (Not Reviewed)

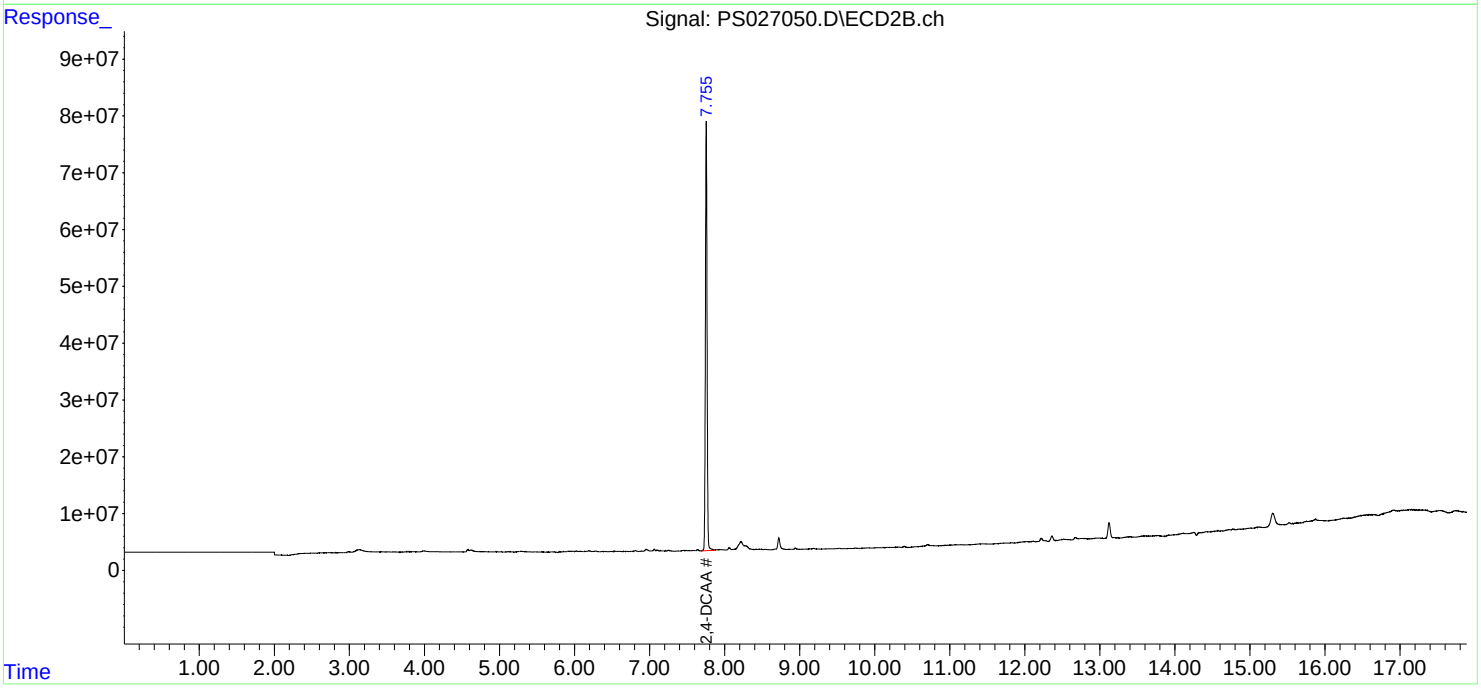
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061924\
Data File : PS027050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 10:04
Operator : AR\AJ
Sample : I.B;LK
Misc :
ALS Vial : 2 Sample Multiplier: 1

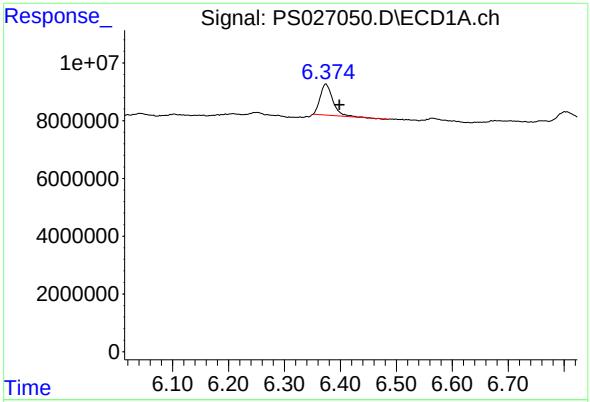
Instrument :
ECD_S
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 04:29:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
Quant Title : 8080.M
QLast Update : Tue Jun 18 02:58:29 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm



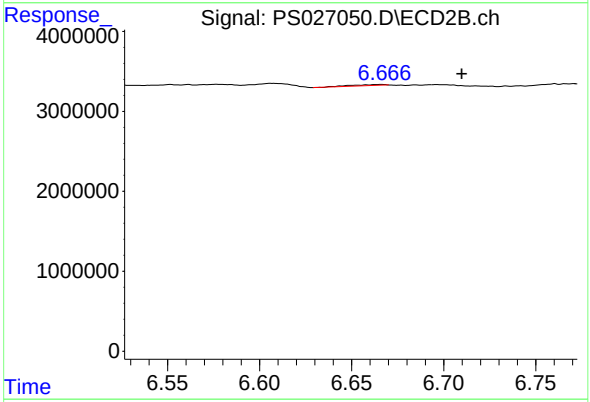




#2 3,5-DICHLOROBENZOIC ACID

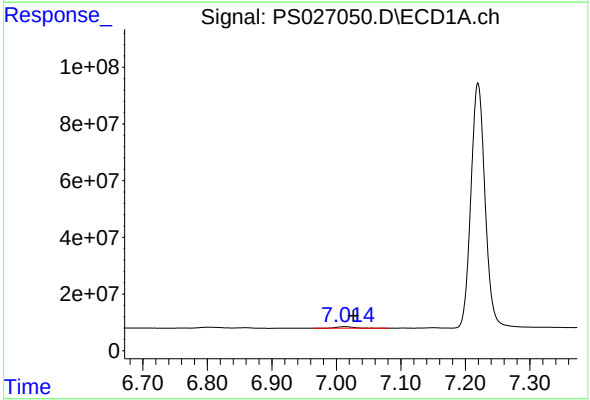
R.T.: 6.374 min
Delta R.T.: -0.024 min
Response: 16818122
Conc: 4.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



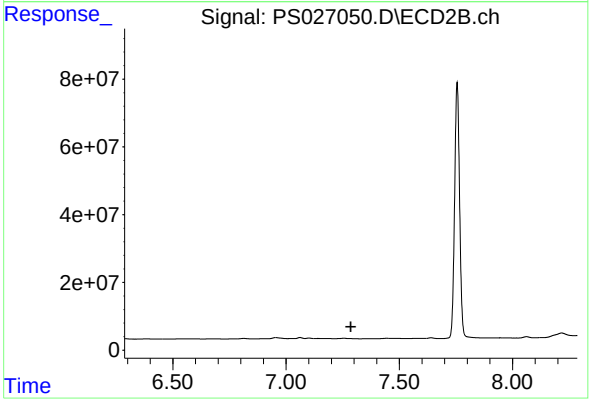
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.666 min
Delta R.T.: -0.043 min
Response: 164450
Conc: N.D.



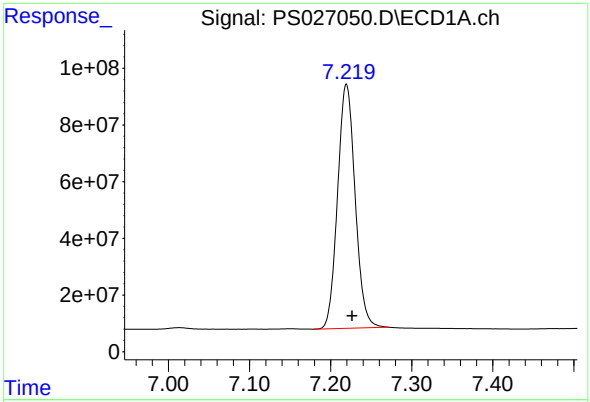
#3 4-Nitrophenol

R.T.: 7.013 min
Delta R.T.: -0.013 min
Response: 9948010
Conc: 5.63 ng/ml



#3 4-Nitrophenol

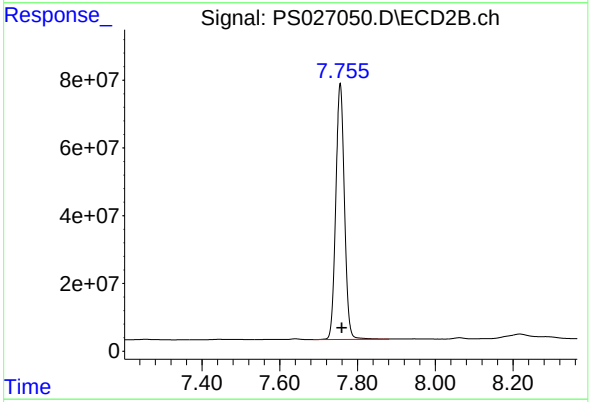
R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

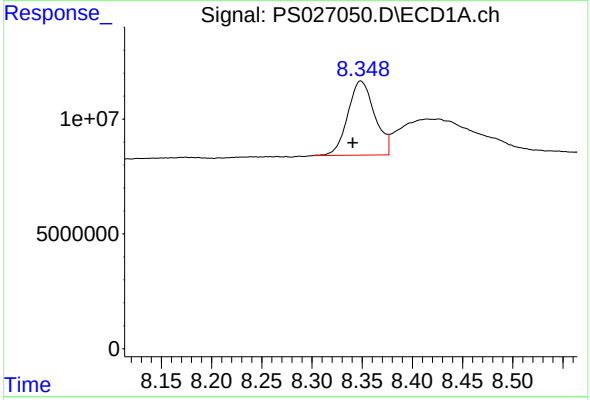
R.T.: 7.220 min
Delta R.T.: -0.007 min
Response: 1296952156
Conc: 509.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



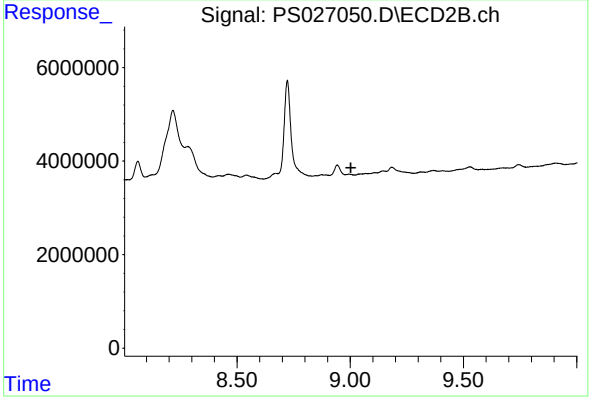
#4 2,4-DCAA

R.T.: 7.755 min
Delta R.T.: -0.004 min
Response: 1167611922
Conc: 504.34 ng/ml



#9 2,4-D

R.T.: 8.349 min
Delta R.T.: 0.008 min
Response: 60267234
Conc: 20.28 ng/ml



#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.003 min
Response: 0
Conc: N.D.