Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080524\
Data File : PS027318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 03:28
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 06 08:22:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
Quant Title : 8080.M
QLast Update : Tue Aug 06 08:10:22 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	7.184	7.744	1256.1E6	943.4E6	499.415	507.272	
		Target Compounds							
1)	T	Dalapon	0.000	2.663f	0	37725	N.D.	<MDL	
2)	T	3,5-DICHL...	6.343	0.000	16676725	0	4.188	N.D.	#
3)	T	4-Nitroph...	6.982	0.000	5553371	0	3.673	N.D.	#
5)	T	DICAMBA	0.000	7.942	0	3592249	N.D.	<MDL	
6)	T	MCPP	7.506f	8.048	3973540	3306493	<MDL	<MDL	#
8)	T	DICHLORPROP	8.087	8.654	63326	188222	<MDL	<MDL	#
9)	T	2,4-D	8.304	9.001	49539392	14445	17.375	<MDL	#
10)	T	Pentachlo...	0.000	9.508	0	3006847	N.D.	<MDL	
11)	T	2,4,5-TP ...	9.145	9.891	1116180	705183	<MDL	<MDL	#
12)	T	2,4,5-T	9.399f	10.294	1094638	329805	<MDL	<MDL	#
13)	T	2,4-DB	9.973f	0.000	16236822	0	7.917	N.D.	#
14)	T	DINOSEB	11.218	11.247	980276	471820	<MDL	<MDL	#
15)	T	Picloram	10.991f	12.343	38510364	20647536	1.997	1.144	#
16)	T	DCPA	11.491	12.255f	3821684	12864059	<MDL	<MDL	#

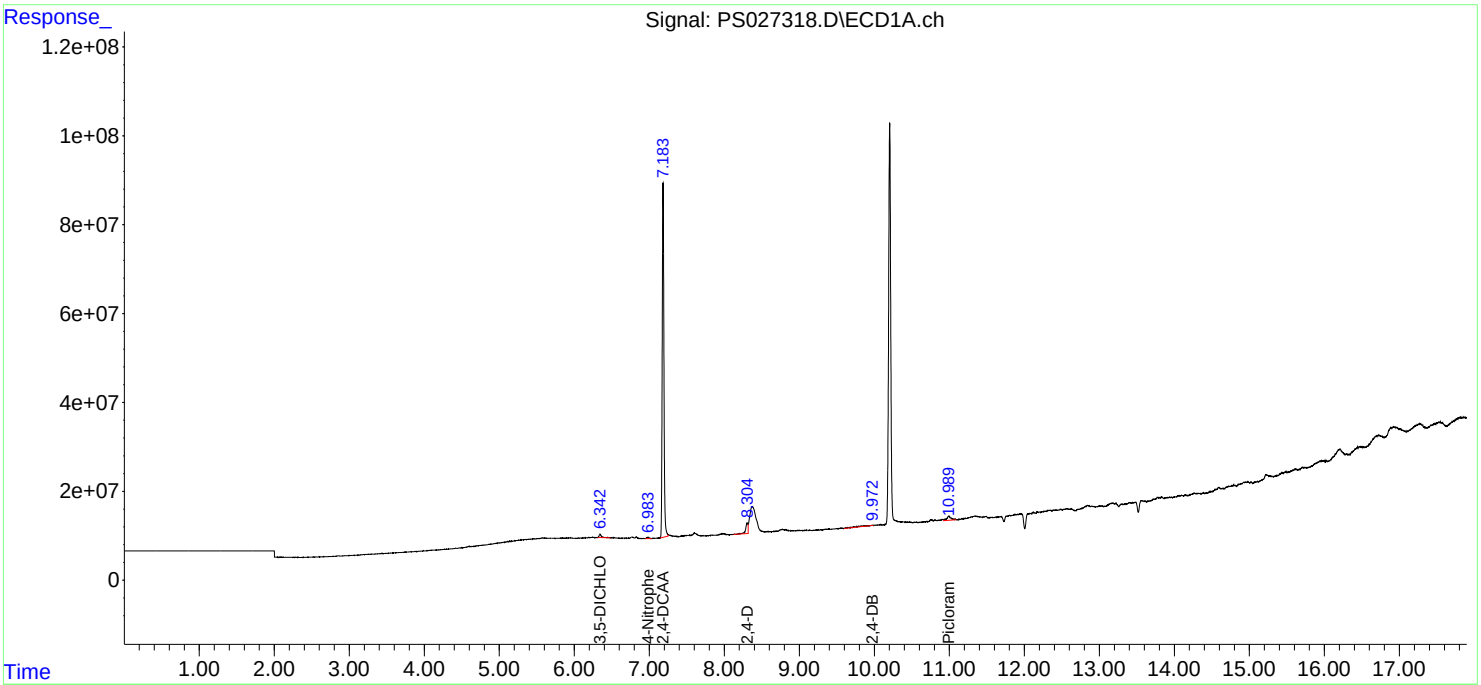
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

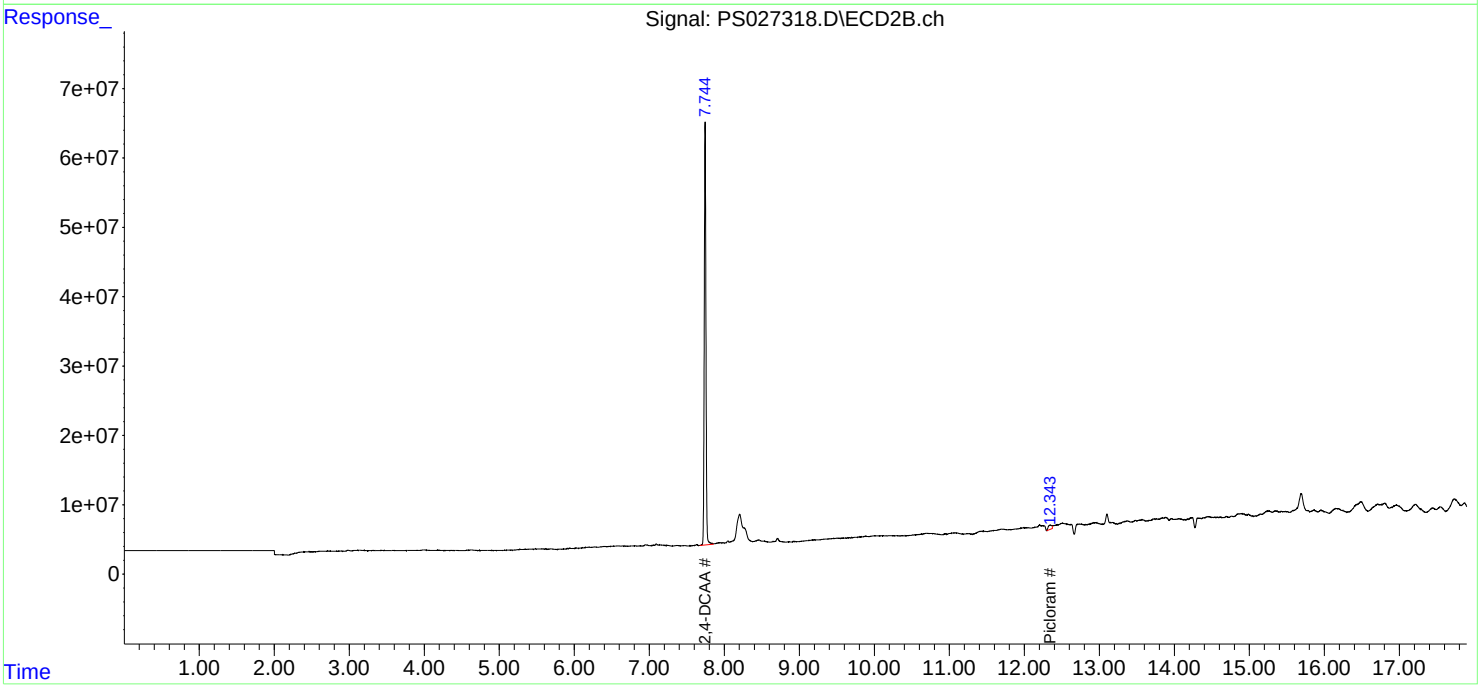
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080524\
Data File : PS027318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 03:28
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

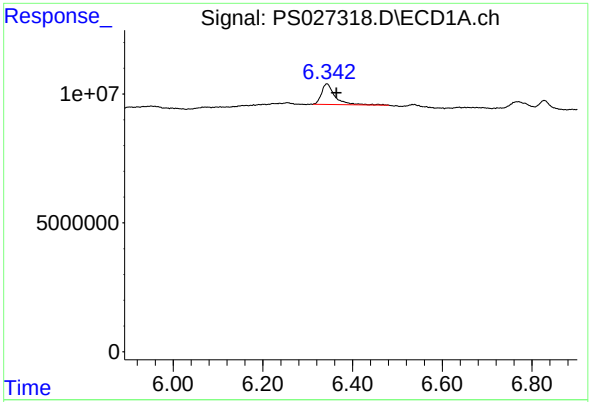
Instrument :
ECD_S
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 08:22:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
Quant Title : 8080.M
QLast Update : Tue Aug 06 08:10:22 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 0.25µm



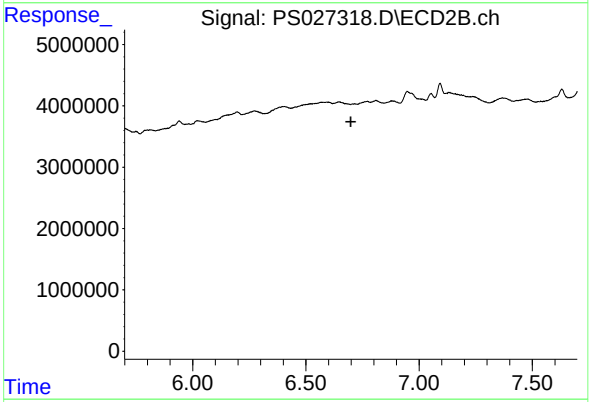




#2 3,5-DICHLOROBENZOIC ACID

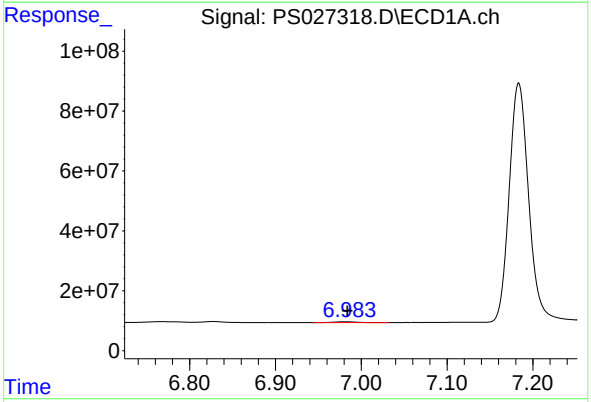
R.T.: 6.343 min
Delta R.T.: -0.022 min
Response: 16676725
Conc: 4.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



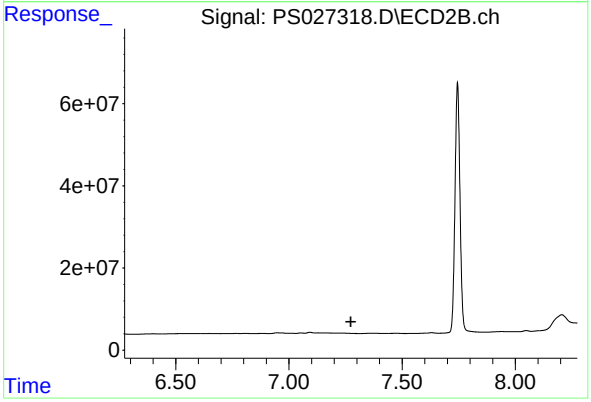
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



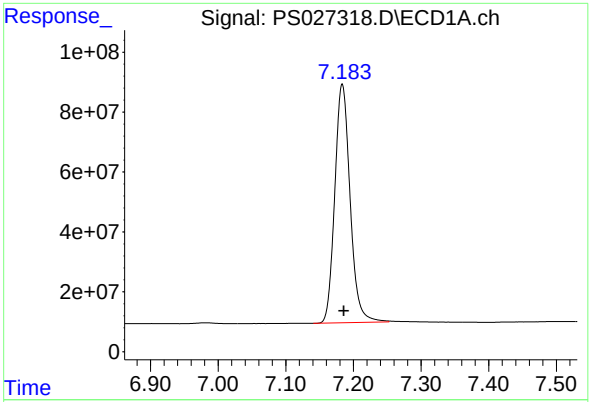
#3 4-Nitrophenol

R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 5553371
Conc: 3.67 ng/ml



#3 4-Nitrophenol

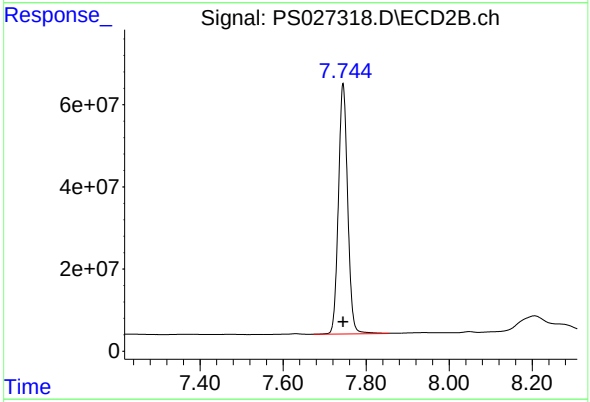
R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

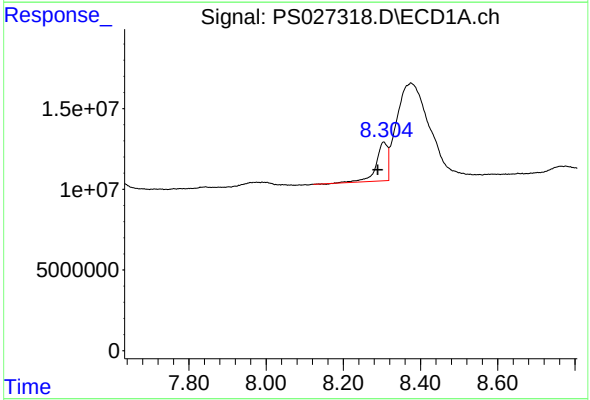
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 1256088459
Conc: 499.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



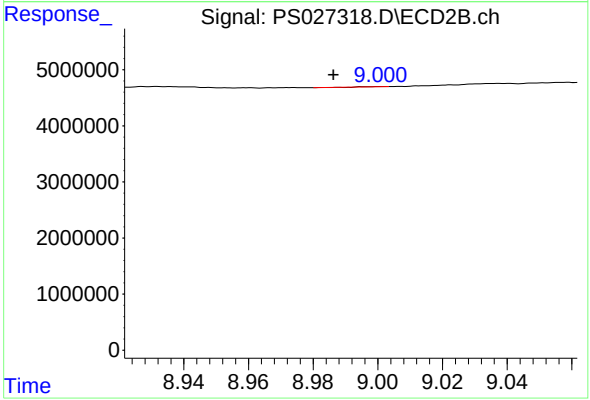
#4 2,4-DCAA

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 943409251
Conc: 507.27 ng/ml



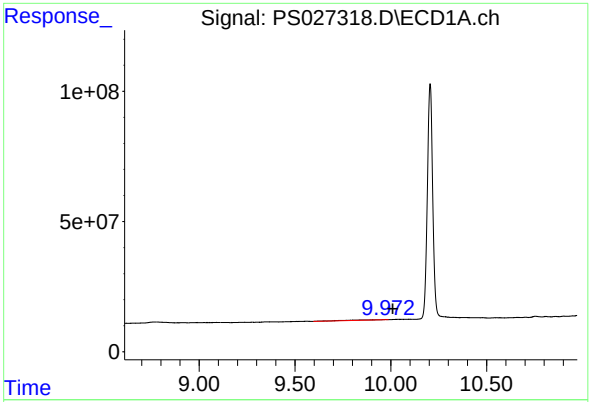
#9 2,4-D

R.T.: 8.304 min
Delta R.T.: 0.015 min
Response: 49539392
Conc: 17.38 ng/ml



#9 2,4-D

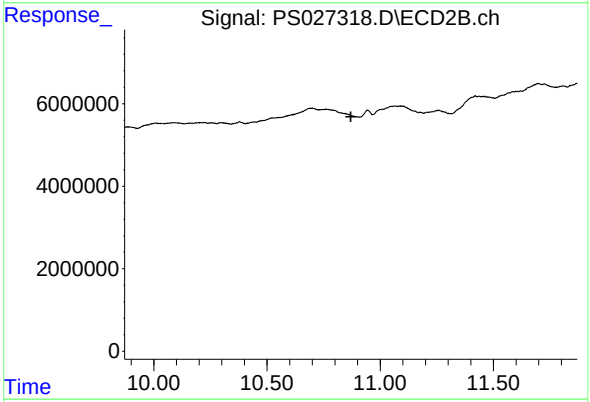
R.T.: 9.001 min
Delta R.T.: 0.015 min
Response: 14445
Conc: N.D.



#13 2,4-DB

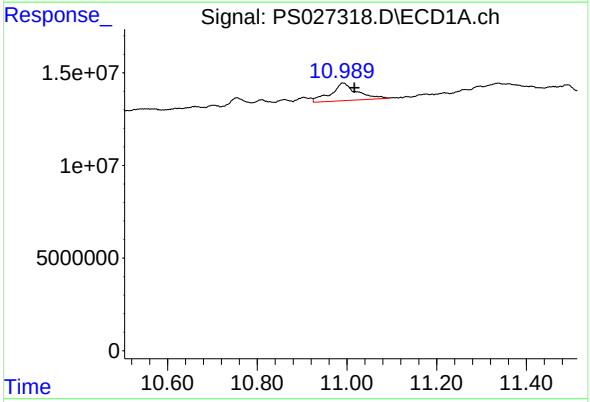
R.T.: 9.973 min
Delta R.T.: -0.038 min
Response: 16236822
Conc: 7.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



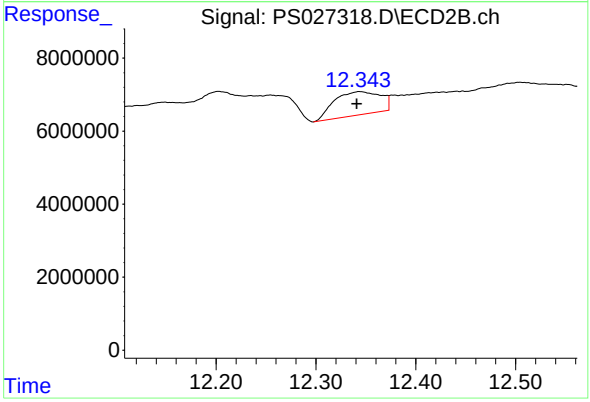
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.871 min
Response: 0
Conc: N.D.



#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.025 min
Response: 38510364
Conc: 2.00 ng/ml



#15 Picloram

R.T.: 12.343 min
Delta R.T.: 0.002 min
Response: 20647536
Conc: 1.14 ng/ml