Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 00:58
Operator : YP/AJ
Sample : N4955-07
Misc : AR1660 LOD 40 PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:11:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1)	SA Tetrachlo...	4.303	3.484	61933717	20006404	19.271	18.824
2)	SA Decachlor...	10.046	8.488	54020178	21379202	22.044	20.758
	Target Compounds						
3)	L1 AR-1016-1	5.477	4.570	3978704	1214668	37.405m	31.446
4)	L1 AR-1016-2	5.500	4.588	5242218	1657560	34.413m	30.986
5)	L1 AR-1016-3	5.562	4.764	4058523	1039421	42.953m	35.802
6)	L1 AR-1016-4	5.660	4.807	2846731	1091027	37.962m	43.952
7)	L1 AR-1016-5	5.957	5.020	3093181	1063101	40.077m	34.607
31)	L7 AR-1260-1	7.090	6.058	6631716	2035584	47.307m	33.813m#
32)	L7 AR-1260-2	7.352	6.247	2560210	2358845	15.825m	32.652m#
33)	L7 AR-1260-3	7.712	6.401	3993553	2149479	38.014m	32.258
34)	L7 AR-1260-4	7.936	6.873	3654001	483715	29.577m	9.508m#
35)	L7 AR-1260-5	8.252	7.117	8940094	3531727	39.287m	30.406m

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

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