Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041464.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 5:09
Operator : AJ\MA
Sample : M4068-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT4-2021

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 12/01/2021
Supervised By :mohammad ahmed 12/02/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 07:43:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.746	3.750	451069	677408	20.004	22.301
2)	SA Decachlor...	10.641	9.009	458700	336656	21.303	21.783
	Target Compounds						
3)	L1 AR-1016-1	6.062	4.997	18037	20454	22.542	22.016
4)	L1 AR-1016-2	6.086	5.016	24845	36515	20.853	25.722
5)	L1 AR-1016-3	6.151	5.206	15480	19647	20.774	24.470
6)	L1 AR-1016-4	6.258	5.260	9066	12817	14.934	20.340 #
7)	L1 AR-1016-5	6.569	5.488	10527	14828	17.964	19.933
31)	L7 AR-1260-1	7.743	6.581	20976	30991	21.248	27.056 #
32)	L7 AR-1260-2	8.009	6.779	27999	33179	22.285m	25.276m
33)	L7 AR-1260-3	8.373	6.933	19172	46333	21.172	34.639 #
34)	L7 AR-1260-4	8.604	7.414	22146	19346	20.695	19.648
35)	L7 AR-1260-5	8.917	7.666	42972	56980	20.739	27.567 #

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

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