Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
Data File : PQ039067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 16:45
Operator : AJ\SJ
Sample : K1560-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

Manual Integrations APPROVED
Sohil
4/16/2019 11:49:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 00:54:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 13 00:36:36 2019
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...	5.720	4.817	71418553	36168138	16.115	16.220
2)	SA Decachlor...	12.123	10.575	134.7E6	67405795	19.415	19.318
	Target Compounds						
3)	L1 AR-1016-1	7.165	6.266	4335260	2243985	23.856m	22.098m
4)	L1 AR-1016-2	7.190	6.290	5367168	3062951	19.808m	20.680m
5)	L1 AR-1016-3	7.260	6.503	3690526	1534203	22.149m	20.562m
6)	L1 AR-1016-4	7.373	6.559	3024831	1143417	21.829m	18.339m
7)	L1 AR-1016-5	7.708	6.809	2917711	2334886	20.559m	26.312m#
31)	L7 AR-1260-1	8.925	7.973	7170305	4802612	25.650m	26.061
32)	L7 AR-1260-2	9.197	8.175	8889667	6249865	26.575m	28.334m
33)	L7 AR-1260-3	9.572	8.339	6963481	5370993	25.282m	26.360m
34)	L7 AR-1260-4	9.816	8.837	8231839	4306184	25.190m	23.592
35)	L7 AR-1260-5	10.163	9.088	15914821	10713048	23.929m	23.977

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

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