Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 07:55
Operator : AJ\SJ
Sample : K2241-07
Misc : AR1660 LOD 40 PPB
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Manual Integrations APPROVED
mohammad
4/29/2019 4:10:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:26:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 20 00:43:12 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...	5.707	4.796	92400347	54346636	22.335	21.617
2)	SA Decachlor...	12.117	10.563	105.9E6	61749956	17.903	17.914
	Target Compounds						
3)	L1 AR-1016-1	7.156	6.250	8084657	4951788	52.171	49.620
4)	L1 AR-1016-2	7.181	6.273	12108401	7182982	52.145	50.164
5)	L1 AR-1016-3	7.252	6.487	7882212	4582794	57.020	58.804
6)	L1 AR-1016-4	7.365	6.541	6111753	3215939	52.031	51.773
7)	L1 AR-1016-5	7.699	6.795	6258954	4218496	52.780	50.267m
31)	L7 AR-1260-1	8.922	7.959	12749973	9237867	56.297	54.411
32)	L7 AR-1260-2	9.191	8.162	14234524	11070466	51.964	54.004
33)	L7 AR-1260-3	9.567	8.328	11075428	10283292	49.636	52.728
34)	L7 AR-1260-4	9.810	8.826	12040824	8206176	45.297	49.494
35)	L7 AR-1260-5	10.159	9.078	21664554	17408546	42.257	42.607

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

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ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Manual Integrations APPROVED
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4/29/2019 4:10:25 PM

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