Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
Data File : PR037232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 11:40
Operator : SM\SJ
Sample : K1560-01
Misc : AR1660 LOD 25PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

Manual Integrations APPROVED
mohammad
4/25/2019 2:53:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 00:43:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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...	4.383	3.455	24856408	103.0E6	15.602	17.578
2)	SA Decachlor...	10.018	8.309	36017185	160.2E6	19.224	20.069
	Target Compounds						
3)	L1 AR-1016-1	5.543	4.506	1401840	6051191	21.628m	25.057m
4)	L1 AR-1016-2	5.565	4.521	2256041	8644623	21.457m	22.143m
5)	L1 AR-1016-3	5.628	4.692	1460173	4097255	23.124m	21.005m
6)	L1 AR-1016-4	5.725	4.733	1173813	3679929	22.286m	24.233m
7)	L1 AR-1016-5	6.016	4.940	1192281	4869518	21.901m	23.431m
31)	L7 AR-1260-1	7.131	5.947	2611144	11017408	25.620m	25.190
32)	L7 AR-1260-2	7.387	6.133	3002886	19135178	24.472m	29.255
33)	L7 AR-1260-3	7.743	6.282	2368148	15834926	24.670m	29.940
34)	L7 AR-1260-4	7.971	6.744	2661183	10656684	24.015m	22.852
35)	L7 AR-1260-5	8.284	6.987	4989556	30434391	22.902	22.857

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

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