Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040519\
Data File : PO054966.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 13:54
Operator : SM/SJ
Sample : K1560-02
Misc : AR1660 LOQ 100PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2019

Manual Integrations APPROVED
Sohil
4/8/2019 5:23:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 03:54:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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...	4.298	3.610	870705	788778	25.089	24.717
2)	SA Decachlor...	9.912	8.580	964164	664838	19.558	20.875
	Target Compounds						
3)	L1 AR-1016-1	5.460	4.687	213647	193495	118.731	122.357m
4)	L1 AR-1016-2	5.482	4.707	293105	258663	118.013	120.716
5)	L1 AR-1016-3	5.543	4.882	194340	144316	123.528	119.445
6)	L1 AR-1016-4	5.641	4.922	154675	117754	118.699	116.526
7)	L1 AR-1016-5	5.934	5.134	164319	154563	123.154	118.585m
31)	L7 AR-1260-1	7.052	6.161	340639	306687	135.570	133.454
32)	L7 AR-1260-2	7.309	6.347	400114	370023	128.922	134.419
33)	L7 AR-1260-3	7.666	6.501	287901	336694	117.302	130.608m
34)	L7 AR-1260-4	7.890	6.969	315429	258625	114.037	121.525
35)	L7 AR-1260-5	8.200	7.209	567695	547106	102.313	114.235

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

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