Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012220\
Data File : PO065790.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2020 18:40
Operator : DD\AJ
Sample : L1161-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

Manual Integrations APPROVED
Ankita
1/23/2020 4:14:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 02:51:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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...	4.161	3.436	372428	471235	20.395	21.422
2)	SA Decachlor...	9.658	8.335	665154	794407	19.631	19.156
	Target Compounds						
3)	L1 AR-1016-1	5.312	4.496	22325	28454	25.598	27.616m
4)	L1 AR-1016-2	5.332	4.512	34123	38078	26.603	26.277m
5)	L1 AR-1016-3	5.394	4.685	21377	22439	27.133	28.862
6)	L1 AR-1016-4	5.491	4.728	20077	18119	31.116	27.102
7)	L1 AR-1016-5	5.781	4.937	16874	26424	25.454	31.055
31)	L7 AR-1260-1	6.892	5.954	38573	56983	27.967m	30.267
32)	L7 AR-1260-2	7.147	6.141	51501	79385	29.353m	32.676m
33)	L7 AR-1260-3	7.503	6.291	40922	60247	28.953m	27.834
34)	L7 AR-1260-4	7.727	6.758	45361	50882	25.979	25.362
35)	L7 AR-1260-5	8.031	7.000	89318	118701	26.634m	23.978

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

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