Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011020\
Data File : PO065419.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2020 13:22
Operator : AJ/MA
Sample : L1064-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOIL-AMS

Manual Integrations APPROVED
mohammad
1/13/2020 10:18:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 13:37:51 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...	4.167	3.441	458774	531049	25.124	24.141
2)	SA Decachlor...	9.671	8.345	662700	766074	19.559	18.473
	Target Compounds						
3)	L1 AR-1016-1	5.318	4.500	228457	285967	261.947	277.542
4)	L1 AR-1016-2	5.339	4.518	342095	392263	266.703	270.690
5)	L1 AR-1016-3	5.400	4.691	193736	211957	245.896	272.629
6)	L1 AR-1016-4	5.498	4.734	162374	176950	251.656	264.671
7)	L1 AR-1016-5	5.788	4.942	164331	227493	247.881	267.366
31)	L7 AR-1260-1	6.900	5.961	356821	457786	258.710	243.160m
32)	L7 AR-1260-2	7.156	6.148	442599	576021	252.262	237.095m
33)	L7 AR-1260-3	7.511	6.299	282543	513727	199.903	237.341m
34)	L7 AR-1260-4	7.734	6.766	351336	388362	201.215	193.578m
35)	L7 AR-1260-5	8.041	7.008	673229	918045	200.749	185.446m

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

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