Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 09:30
Operator : SM\AJ
Sample : K5676-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SU-02-110119MS

Manual Integrations APPROVED
Ankita
11/6/2019 1:33:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 11:57:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 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...	4.710	3.972	86576380	300.0E6	14.688	14.964	
2)	SA Decachlor...	10.623	9.070	53404480	126.0E6	13.345	10.023	
	Target Compounds							
3)	L1 AR-1016-1	5.886	5.067	26853501	59914778	149.682m	103.278	#
4)	L1 AR-1016-2	5.909	5.084	36899942	116.0E6	148.080m	148.054	
5)	L1 AR-1016-3	5.973	5.260	27215984	35317029	180.962m	96.051	#
6)	L1 AR-1016-4	6.073	5.303	20083373	58331424	160.027m	212.778	#
7)	L1 AR-1016-5	6.367	5.520	27924625	51959029	225.493	169.350	
31)	L7 AR-1260-1	7.493	6.556	42224647	101.3E6	203.096m	167.122	
32)	L7 AR-1260-2	7.749	6.743	52289449	147.2E6	213.877m	170.239	
33)	L7 AR-1260-3	8.111	6.898	25098767	103.8E6	138.847	146.160	
34)	L7 AR-1260-4	8.349	7.372	37315168	70258117	178.805	120.341	#
35)	L7 AR-1260-5	8.687	7.612	64195788	187.6E6	154.837	116.306	

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

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