Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072019\
Data File : PD054030.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2019 9:45
Operator : SM\AJ
Sample : K3770-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
X2H39

Manual Integrations APPROVED
Ankita
7/23/2019 3:45:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 23:17:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 07:29:30 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
		System Monitoring Compounds						
1)	SA	Tetrachlo...	3.313	3.983	9806227	15169289	15.941	16.552
27)	SA	Decachlor...	8.008	9.024	23370906	33226589	33.375	35.392
		Target Compounds						
3)	MA	gamma-BHC...	4.019	4.652	30000189	46104020	34.799	37.098
4)	MA	Heptachlor	4.307	5.160	17262156	29490024	22.890	22.804
6)	B	beta-BHC	4.269	4.819	22969088	37763971	58.033	61.572
7)	B	delta-BHC	4.466	5.035	24489432	34043233	27.395	24.893
8)	B	Heptachlo...	4.987	5.848	49572271	76145402	61.006	59.707
10)	B	trans-Chl...	5.210	6.080	48500753	76468607	56.343	56.734
11)	B	cis-Chlor...	5.266	6.153	18661957	30280823	22.345m	22.890
16)	A	4,4'-DDD	5.948	6.795	62737950	105.7E6	98.208	102.752
17)	MA	4,4'-DDT	6.185	7.092	69129186	112.7E6	112.757	110.788m
21)	B	Endrin ke...	6.954	7.697	56871318	85524400	68.495	68.591

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

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