Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
Data File : PQ042998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2019 22:28
Operator : SM\AJ
Sample : K4518-21MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETQD8MS

Manual Integrations APPROVED
Ankita
8/27/2019 5:31:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 05:20:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.633	4.692	96591235	86091588	36.087	37.193
2)	SA Decachlor...	11.987	10.425	318.6E6	293.4E6	37.735	43.678
	Target Compounds						
3)	L1 AR-1016-1	7.092	6.144	395.4E6	74434547	3806.280m	754.599m#
4)	L1 AR-1016-2	7.140	6.166	209.3E6	222.8E6	1313.056m	1468.900m
5)	L1 AR-1016-3	7.210	6.369	426.6E6	1027.7E6	4198.800m	13673.088m#
6)	L1 AR-1016-4	7.281	6.438	150.4E6	284.9E6	1876.924m	4100.864m#
7)	L1 AR-1016-5	7.570	6.693	18753.2E6	2337.5E6	228922.863m	25942.468m#
31)	L7 AR-1260-1	8.844	7.861	264.7E6	225.5E6	1477.188m	1163.111m
32)	L7 AR-1260-2	9.108	8.048	2296.6E6	1166.2E6	9765.176m	4580.771 #
33)	L7 AR-1260-3	9.471	8.218	485.4E6	319.4E6	2271.395	1401.986m#
34)	L7 AR-1260-4	9.730	8.719	162.2E6	246.6E6	688.089m	1142.815m#
35)	L7 AR-1260-5	10.071	8.967	280.8E6	306.2E6	492.831	525.145m

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

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