Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080119\
Data File : PQ041957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 21:11
Operator : SM\AJ
Sample : K4028-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BENZ1

Manual Integrations APPROVED
Ankita
8/2/2019 2:02:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:08:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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...	5.695	4.753	34937557	31955987	15.234	16.581
2)	SA Decachlor...	12.089	10.506	142.9E6	135.2E6	16.948	27.957 #
	Target Compounds						
21)	L5 AR-1248-1	7.139	6.205	11289879	8451925	152.286m	127.473
22)	L5 AR-1248-2	7.454	6.496	36151538	34578941	391.831m	396.603
23)	L5 AR-1248-3	7.681	6.544	22327081	20279030	199.275m	227.201
24)	L5 AR-1248-4	8.129	6.748	31060293	18821963	198.648	170.889m
25)	L5 AR-1248-5	8.172	7.203	37404220	25695497	247.181	200.472
26)	L6 AR-1254-1	8.098	7.156	58385574	75884932	419.694	414.933m
27)	L6 AR-1254-2	8.336	7.324	128.9E6	70506210	563.046	435.570m
28)	L6 AR-1254-3	8.731	7.771	132.6E6	142.9E6	484.988	495.636m
29)	L6 AR-1254-4	9.033	8.019	94145969	93219081	382.435	429.437m
30)	L6 AR-1254-5	9.472	8.465	106.1E6	132.6E6	391.590	440.907m

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

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