Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050622\
Data File : PQ057460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2022 13:55
Operator : YP\AJ
Sample : N2603-22MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
EW4A1MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 05:55:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 23:16:57 2022
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...	4.520	3.736	686.2E6	238.2E6	20.082	17.913
2)	SA Decachlor...	10.284	8.659	1228.1E6	436.4E6	41.298	40.125
	Target Compounds						
3)	L1 AR-1016-1	5.695	4.802	316.6E6	185.7E6	472.818m	541.534
4)	L1 AR-1016-2	5.719	4.820	672.9E6	315.0E6	446.757m	461.453
5)	L1 AR-1016-3	5.779	4.993	418.9E6	145.4E6	419.669m	499.183
6)	L1 AR-1016-4	5.880	5.031	343.3E6	118.0E6	439.747m	449.507
7)	L1 AR-1016-5	6.169	5.240	309.2E6	122.5E6	494.258	386.707
31)	L7 AR-1260-1	7.289	6.255	537.7E6	275.7E6	539.987	465.717
32)	L7 AR-1260-2	7.546	6.441	685.8E6	375.9E6	577.012	520.669
33)	L7 AR-1260-3	7.832	6.592	755.2E6	317.6E6	526.985m	432.757
34)	L7 AR-1260-4	8.133	7.056	470.3E6	225.3E6	437.670	395.530
35)	L7 AR-1260-5	8.461	7.295	930.5E6	586.9E6	413.896	421.006

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

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