Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091724\
Data File : PO106615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 14:47
Operator : YP/AJ
Sample : P4014-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-03-09162024MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/18/2024
Supervised By :Ankita Jodhani 09/18/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 02:13:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 2024
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...	4.451	3.714	166.1E6	58246654	22.147m	21.805
2)	SA Decachlor...	10.194	8.737	97381574	35919081	19.702	17.957
	Target Compounds						
3)	L1 AR-1016-1	5.614	4.801	121.0E6	46143377	473.778m	484.431
4)	L1 AR-1016-2	5.638	4.820	161.9E6	59635741	454.745	466.592
5)	L1 AR-1016-3	5.700	4.996	99756041	31529379	457.706	457.063m
6)	L1 AR-1016-4	5.797	5.037	81668708	24831473	460.465m	467.570m
7)	L1 AR-1016-5	6.091	5.252	72330158	30154664	419.087m	422.123
31)	L7 AR-1260-1	7.216	6.286	134.6E6	56451108	476.978	436.507
32)	L7 AR-1260-2	7.471	6.473	153.3E6	67795202	459.504	427.167
33)	L7 AR-1260-3	7.831	6.627	100.5E6	59570782	445.366	386.207
34)	L7 AR-1260-4	8.055	7.100	124.2E6	40878203	448.899	384.495
35)	L7 AR-1260-5	8.376	7.338	229.7E6	108.1E6	465.268	420.110

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

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