Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041924\
Data File : PO102983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2024 06:52
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :Ankita Jodhani 04/22/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 07:13:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 16 04:30:22 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...	4.255	3.372	342.8E6	191.1E6	54.978	49.033
2)	SA Decachlor...	9.775	8.226	190.5E6	113.8E6	54.183	50.012
	Target Compounds						
3)	L1 AR-1016-1	5.398	4.421	101.4E6	56573102	571.981	522.058
4)	L1 AR-1016-2	5.419	4.438	151.9E6	85703666	578.150	530.823
5)	L1 AR-1016-3	5.480	4.610	86182581	44989720	554.162	525.240
6)	L1 AR-1016-4	5.577	4.651	76097793	38343231	571.916	501.921
7)	L1 AR-1016-5	5.866	4.858	72261060	47404051	569.534m	501.343m
31)	L7 AR-1260-1	6.975	5.868	115.6E6	87317350	532.340	500.392
32)	L7 AR-1260-2	7.229	6.055	128.5E6	97380733	541.987	512.384
33)	L7 AR-1260-3	7.584	6.204	81899967	92020656	546.093	476.780
34)	L7 AR-1260-4	7.807	6.667	95730567	64793415	541.915	494.415
35)	L7 AR-1260-5	8.112	6.909	172.7E6	155.7E6	555.595	537.135

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

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