Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 02:58
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 03:23:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 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...	4.279	3.391	236.6E6	160.7E6	51.014	49.459
2)	SA Decachlor...	9.828	8.266	129.1E6	94066262	50.683m	45.469
	Target Compounds						
3)	L1 AR-1016-1	5.424	4.445	65140439	46442649	504.749	506.115
4)	L1 AR-1016-2	5.446	4.462	95133185	67037583	497.339	500.102
5)	L1 AR-1016-3	5.508	4.635	62059416	38267386	502.619	518.910
6)	L1 AR-1016-4	5.604	4.676	50631666	31705651	516.253	503.064
7)	L1 AR-1016-5	5.895	4.884	48487518	40981936	500.321	520.394m
31)	L7 AR-1260-1	7.006	5.898	76421725	68909670	470.314	465.298
32)	L7 AR-1260-2	7.260	6.085	83296652	80782608	467.086	470.603
33)	L7 AR-1260-3	7.615	6.235	59580933	74240704	457.858m	449.049
34)	L7 AR-1260-4	7.840	6.699	67656754	59280831	476.307	464.458
35)	L7 AR-1260-5	8.145	6.941	122.8E6	128.1E6	464.988	468.000

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

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