Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081924\
Data File : PO105655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 18:17
Operator : YP/AJ
Sample : PB162816BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB162816BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/20/2024
Supervised By :Ankita Jodhani 08/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 06:33:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 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...	4.455	3.725	233.5E6	64387074	24.972	25.244
2)	SA Decachlor...	10.203	8.770	133.2E6	50134883	22.942	25.404
	Target Compounds						
3)	L1 AR-1016-1	5.619	4.817	148.3E6	47691186	476.372m	546.860
4)	L1 AR-1016-2	5.642	4.837	216.8E6	63017759	499.621	536.872
5)	L1 AR-1016-3	5.704	5.015	132.5E6	32932780	498.300	532.723
6)	L1 AR-1016-4	5.803	5.055	106.3E6	25325367	482.964	534.206
7)	L1 AR-1016-5	6.097	5.271	103.0E6	32774247	493.143	516.100
31)	L7 AR-1260-1	7.221	6.308	172.4E6	61594000	466.690m	519.966
32)	L7 AR-1260-2	7.477	6.494	197.1E6	73630427	456.335	501.860
33)	L7 AR-1260-3	7.836	6.650	131.3E6	74065656	484.777	482.166
34)	L7 AR-1260-4	8.062	7.123	161.0E6	49975347	505.605	509.195
35)	L7 AR-1260-5	8.381	7.362	279.8E6	117.1E6	449.244	484.068

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

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