Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030423\
Data File : PR060014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 10:30
Operator : YP\AJ
Sample : 01697-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
EXHM9MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/06/2023
Supervised By :Ankita Jodhani 03/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 20:53:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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...	3.689	2.905	59582914	79101438	17.687	17.444
2) SA	Decachlor...	9.658	8.135	61551837	93433502	26.118	25.852
	Target Compounds						
3) L1	AR-1016-1	4.922	4.015	49718294	74963972	529.204	546.113
4) L1	AR-1016-2	4.945	4.032	64300091	101.1E6	476.659	494.635
5) L1	AR-1016-3	5.010	4.210	38526507	49447692	441.620	470.566
6) L1	AR-1016-4	5.113	4.261	32963027	47194065	475.382	549.590
7) L1	AR-1016-5	5.432	4.476	20771441	63175277	307.813m	564.660m#
31) L7	AR-1260-1	6.653	5.565	59580396	197.3E6	484.310	862.514 #
32) L7	AR-1260-2	6.936	5.766	63732793	117.7E6	453.646m	437.576
33) L7	AR-1260-3	7.330	5.923	41785487	133.5E6	385.801	527.182m#
34) L7	AR-1260-4	7.575	6.427	50231128	90217966	407.201	428.931
35) L7	AR-1260-5	7.914	6.693	92368051	202.6E6	401.422	426.259

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

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