Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
Data File : PP044549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 10:51
Operator : YP\AJ
Sample : N1645-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2022

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/14/2022
Supervised By :Ankita Jodhani 03/14/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 05:53:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 03 02:21:53 2022
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...	3.909	3.164	35629627	30835714	17.196	17.626
2)	SA Decachlor...	10.040	8.526	23981369	27822388	17.424	18.137m
	Target Compounds						
21)	L5 AR-1248-1	5.160	4.306	847165	810250	20.493	22.844
22)	L5 AR-1248-2	5.458	4.559	1057564	1193345	18.852	25.357 #
23)	L5 AR-1248-3	5.675	4.602	1325509	1267494	19.408	25.719 #
24)	L5 AR-1248-4	6.116	4.783	1439830	1321580	19.744	23.383
25)	L5 AR-1248-5	6.156	5.202	1586281	1468504	21.597	26.181

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

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