Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
Data File : PP044545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 09:50
Operator : YP\AJ
Sample : N1645-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 8 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 05:51:56 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	3.165	36186979	32388678	17.465	18.514
2)	SA Decachlor...	10.042	8.527	24081419	28336295	17.496	18.472m
	Target Compounds						
3)	L1 AR-1016-1	5.161	4.307	1523433	1300372	22.435	23.388
4)	L1 AR-1016-2	5.184	4.325	1889536	1908941	18.658	24.637 #
5)	L1 AR-1016-3	5.251	4.509	1065945	1284423	16.994	29.942 #
6)	L1 AR-1016-4	5.356	4.559	808325	908671	15.571	26.959 #
7)	L1 AR-1016-5	5.676	4.783	1191028	1061841	23.648	25.528
31)	L7 AR-1260-1	6.906	5.892	1662236	1978755	18.915	24.667 #
32)	L7 AR-1260-2	7.188	6.100	2149182	2501414	22.373	25.394
33)	L7 AR-1260-3	7.584	6.261	1668401	2154102	25.715	23.225
34)	L7 AR-1260-4	7.832	6.773	2239699	1836955	28.716	25.762
35)	L7 AR-1260-5	8.173	7.041	3737514	4293241	26.667	26.001

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

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Acq On : 11 Mar 2022 09:50
Operator : YP\AJ
Sample : N1645-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 8 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 05:51:56 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