Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 17:47
Operator : DD\AJ
Sample : M1458-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

Manual Integrations APPROVED
Ankita
4/5/2021 4:27:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:27:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 03 08:12:17 2021
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...	4.638	3.822	59787969	122.0E6	15.313	18.404
2)	SA Decachlor...	10.513	8.865	93751934	150.5E6	21.100	19.771
	Target Compounds						
3)	L1 AR-1016-1	5.819	4.911	3018415	5740620	19.635	23.907
4)	L1 AR-1016-2	5.842	4.931	3994666	7538915	18.697	21.854
5)	L1 AR-1016-3	5.904	5.107	2378516	4132161	18.524	22.696m
6)	L1 AR-1016-4	6.004	5.148	2052287	3472234	19.287	24.975 #
7)	L1 AR-1016-5	6.299	5.362	2245521	4894833	20.959	26.052
31)	L7 AR-1260-1	7.425	6.394	4928046	9205790	24.781	25.667
32)	L7 AR-1260-2	7.681	6.580	6258509	11138023	25.636	25.088
33)	L7 AR-1260-3	8.040	6.735	5004235	10141554	26.765	24.109
34)	L7 AR-1260-4	8.276	7.207	5569721	8692298	25.492	24.389
35)	L7 AR-1260-5	8.611	7.445	11228649	20684466	24.893	22.574

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 17:47
Operator : DD\AJ
Sample : M1458-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

Manual Integrations APPROVED
Ankita
4/5/2021 4:27:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:27:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 03 08:12:17 2021
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