Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102824\
Data File : PQ069383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 12:09
Operator : YP\AJ
Sample : P4556-04MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A0BE1MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/29/2024
Supervised By :Ankita Jodhani 10/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:23:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 08 08:10:43 2024
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...	3.327	2.739	161.4E6	177.5E6	13.646	15.731
2) SA	Decachlor...	8.452	7.473	85484526	151.3E6	20.397	24.328m
	Target Compounds						
3) L1	AR-1016-1	4.416	3.729	80987587	113.4E6	214.974	303.713 #
4) L1	AR-1016-2	4.434	3.744	134.6E6	158.1E6	240.525	288.311
5) L1	AR-1016-3	4.490	3.903	85440065	86298023	251.751	294.066
6) L1	AR-1016-4	4.582	3.952	72483849	72075510	255.569	294.088
7) L1	AR-1016-5	4.866	4.145	68194716	86731588	250.843	279.495
31) L7	AR-1260-1	5.961	5.132	171.7E6	232.0E6	351.123	403.679
32) L7	AR-1260-2	6.220	5.322	208.3E6	273.8E6	352.096	387.475
33) L7	AR-1260-3	6.572	5.461	122.9E6	235.8E6	280.717	352.190 #
34) L7	AR-1260-4	6.789	5.920	143.8E6	175.4E6	294.014	302.305
35) L7	AR-1260-5	7.099	6.166	274.1E6	395.0E6	271.800	291.610

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102824\
Data File : PQ069383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 12:09
Operator : YP\AJ
Sample : P4556-04MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A0BE1MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/29/2024
Supervised By :Ankita Jodhani 10/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:23:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 08 08:10:43 2024
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