Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 22:05
Operator : YP\AJ
Sample : P1887-07MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E0799MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Ankita Jodhani 03/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 04:08:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 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...	3.447	2.735	128.1E6	198.9E6	29.904	28.463
2)	SA Decachlor...	8.660	7.506	63170498	138.9E6	41.802	30.834 #
	Target Compounds						
3)	L1 AR-1016-1	4.558	3.734	59829895	125.7E6	431.665m	510.003
4)	L1 AR-1016-2	4.577	3.749	101.3E6	179.0E6	508.540m	505.398
5)	L1 AR-1016-3	4.635	3.910	61751652	96595050	489.561m	503.764
6)	L1 AR-1016-4	4.728	3.959	50402972	81164257	484.924m	501.853
7)	L1 AR-1016-5	5.017	4.153	44492245	101.3E6	444.289m	494.866
31)	L7 AR-1260-1	6.122	5.146	85220200	171.3E6	466.059m	417.547
32)	L7 AR-1260-2	6.383	5.337	93444715	206.6E6	437.376m	412.011
33)	L7 AR-1260-3	6.739	5.477	61813888	187.5E6	401.266	400.190
34)	L7 AR-1260-4	6.957	5.940	70007998	128.2E6	413.955	329.522
35)	L7 AR-1260-5	7.269	6.186	125.0E6	277.3E6	378.533	299.689

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 22:05
Operator : YP\AJ
Sample : P1887-07MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E0799MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Ankita Jodhani 03/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 04:08:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 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