Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060624\
Data File : PQ066969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2024 13:31
Operator : YP\AJ
Sample : PB161350BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB161350BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/07/2024
Supervised By :Ankita Jodhani 06/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 14:34:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
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...	3.448	2.825	125.7E6	121.0E6	22.689	20.681
2)	SA Decachlor...	8.704	7.612	85437560	123.0E6	22.529	21.414
	Target Compounds						
3)	L1 AR-1016-1	4.557	3.834	91312920	103.1E6	539.434	504.526
4)	L1 AR-1016-2	4.577	3.850	142.9E6	149.0E6	542.881	501.984
5)	L1 AR-1016-3	4.635	4.011	86363994	81710951	538.116	497.794
6)	L1 AR-1016-4	4.728	4.059	70572563	69173390	550.693	502.203
7)	L1 AR-1016-5	5.018	4.255	68862428	83069977	534.680	484.115
31)	L7 AR-1260-1	6.136	5.255	138.6E6	161.3E6	537.663	487.214
32)	L7 AR-1260-2	6.400	5.444	167.1E6	193.9E6	549.652	496.130m
33)	L7 AR-1260-3	6.760	5.587	102.6E6	187.1E6	463.592	493.928
34)	L7 AR-1260-4	6.979	6.049	122.2E6	139.6E6	504.614	444.400
35)	L7 AR-1260-5	7.297	6.295	245.6E6	306.1E6	501.974	463.660

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

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Acq On : 06 Jun 2024 13:31
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Manual Integrations APPROVED

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 14:34:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm