Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082324\
Data File : PQ068171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 16:42
Operator : YP\AJ
Sample : P3693-04MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E1K63MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 08:11:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 22 09:07:54 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...	3.438	2.823	144.4E6	137.8E6	22.968	20.505
2)	SA Decachlor...	8.609	7.602	68892594	105.9E6	40.488	33.992
	Target Compounds						
3)	L1 AR-1016-1	4.539	3.829	80213905	92665229	447.127m	444.421
4)	L1 AR-1016-2	4.557	3.845	150.4E6	141.8E6	537.468m	453.218
5)	L1 AR-1016-3	4.615	4.006	98271768	75173034	579.180m	456.356
6)	L1 AR-1016-4	4.707	4.054	83929793	59389044	598.475m	440.671m#
7)	L1 AR-1016-5	4.994	4.250	64850767	80080813	511.565	460.647m
31)	L7 AR-1260-1	6.094	5.248	126.0E6	176.9E6	488.230	511.317
32)	L7 AR-1260-2	6.354	5.438	146.5E6	180.6E6	522.399	434.152
33)	L7 AR-1260-3	6.707	5.579	89959271	170.2E6	421.785	419.004
34)	L7 AR-1260-4	6.924	6.042	111.2E6	120.6E6	477.746m	374.854
35)	L7 AR-1260-5	7.234	6.287	207.0E6	287.2E6	458.856	389.136

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

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