Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051821\
Data File : PQ053572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 12:47
Operator : DD\AJ
Sample : M2421-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : K328-4A

Manual Integrations APPROVED
Ankita
5/20/2021 2:01:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 17:28:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 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...	5.220	4.236	543.6E6	274.9E6	18.830	21.332
2)	SA Decachlor...	11.405	9.572	473.5E6	218.7E6	15.855m	15.406m
	Target Compounds						
26)	L6 AR-1254-1	7.471	6.370	158.6E6	119.9E6	162.888m	177.094
27)	L6 AR-1254-2	7.697	6.523	151.7E6	32948212	100.514	52.921 #
28)	L6 AR-1254-3	8.070	6.945	200.7E6	105.8E6	128.420	106.610
29)	L6 AR-1254-4	8.359	7.184	113.3E6	32781434	97.719	52.791 #
30)	L6 AR-1254-5	8.789	7.612	268.5E6	215.3E6	208.546	222.646
41)	L9 AR-1268-1	9.782	8.449	216.3E6	61028049	61.529m	26.340 #
42)	L9 AR-1268-2	9.882	8.512	139.4E6	126.6E6	41.758	65.073 #
43)	L9 AR-1268-3	10.126	8.723	44978925	23860383	15.346	13.993
44)	L9 AR-1268-4	10.596	9.015	76397108	34237460	66.284m	53.465m
45)	L9 AR-1268-5	11.043	9.313	154.7E6	70035608	16.554	14.465

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

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