Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 12:04
Operator : DD\AJ
Sample : M2177-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG581

Manual Integrations APPROVED
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5/3/2021 1:14:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:56:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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...	5.221	4.237	348.1E6	147.8E6	12.407	12.711m
2)	SA Decachlor...	11.411	9.576	803.8E6	299.6E6	28.422	24.068
	Target Compounds						
21)	L5 AR-1248-1	6.545	5.493	22395842	7653673	36.194m	28.100
22)	L5 AR-1248-2	6.839	5.758	30946476	13705217	35.482m	36.859
23)	L5 AR-1248-3	7.057	5.803	36210318	11164652	36.941	29.242m
24)	L5 AR-1248-4	7.484	5.989	47854966	18932405	41.878	40.498
25)	L5 AR-1248-5	7.527	6.411	45108532	18773629	39.582	38.153
26)	L6 AR-1254-1	7.456	6.370	65230199	48332007	41.494	45.076
27)	L6 AR-1254-2	7.685	6.525	160.5E6	62292484	65.542	65.307
28)	L6 AR-1254-3	8.069	6.947	121.3E6	48002981	46.085	30.993 #
29)	L6 AR-1254-4	8.362	7.186	90498179	36194905	47.023	34.567 #
30)	L6 AR-1254-5	8.791	7.614	123.0E6	71644849	60.149	49.098

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

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