Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 09:05
Operator : AR\AJ
Sample : PEM27
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId : PEM027

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 04:52:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
		System Monitoring Compounds						
1)	SA	Tetrachlo...	3.438	3.969	31157277	310.2E6	20.043	19.586
27)	SA	Decachlor...	8.191	9.023	36084569	294.7E6	20.846	21.248
		Target Compounds						
2)	A	alpha-BHC	3.873	4.357	22441827	256.0E6	9.594	10.305
3)	MA	gamma-BHC...	4.156	4.641	22047401	228.6E6	9.688	10.018
6)	B	beta-BHC	4.408	4.813	10931821	98833187	11.258	10.134
12)	B	4,4'-DDE	5.595	6.303	485200	5285037	0.246m	0.262
14)	MA	Endrin	5.987	6.669	82787667	778.1E6	45.777	44.471
16)	A	4,4'-DDD	6.113	6.791	2754966	31406198	1.669	1.866m
17)	MA	4,4'-DDT	6.354	7.090	176.9E6	1508.7E6	105.132	91.645
18)	B	Endrin al...	6.429	7.003	1707684	12925158	1.196	0.919
20)	A	Methoxychlor	6.900	7.549	219.9E6	1772.1E6	238.500	229.050
21)	B	Endrin ke...	7.133	7.694	6029369	40506476	3.178	2.552m

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

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