Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052421\
Data File : PD063232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 09:04
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 15:53:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 24 14:48:18 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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...	3.441	3.970	23877941	241.5E6	21.677	20.842	
28)	SA Decachlor...	8.196	9.024	22949248	195.6E6	18.235	19.172	
	Target Compounds							
2)	A alpha-BHC	3.876	4.358	17291563	192.9E6	9.973	10.019	
3)	MA gamma-BHC...	4.159	4.642	16566052	171.7E6	10.189	9.951	
6)	B beta-BHC	4.411	4.813	8087350	75411932	3.351	10.167	#
12)	B 4,4'-DDE	5.599	6.303	338319	5183813	0.236m	0.343	#
14)	MA Endrin	5.991	6.670	59820338	532.7E6	44.726	41.749	
16)	A 4,4'-DDD	6.116	6.793	6178646	67254163	5.136	5.543	
17)	MA 4,4'-DDT	6.357	7.091	109.8E6	935.8E6	96.035	82.994	
18)	B Endrin al...	6.432	7.004	2070055	13935281	1.947	1.368	#
20)	A Methoxychlor	6.905	7.549	138.4E6	1110.6E6	206.242	193.604	
21)	B Endrin ke...	7.137	7.696	5459767	41975553	3.695	3.499	

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

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