Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
Data File : PD052814.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 9:37
Operator : AJ\SJ
Sample : PEM40
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM40

Manual Integrations APPROVED
mohammad
4/11/2019 3:52:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:46:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.220	4.042	33717657	706.8E6	22.146	22.333
27)	SA Decachlor...	7.817	9.163	30498625	295.2E6	21.631	20.474
	Target Compounds						
2)	A alpha-BHC	3.639	4.435	25364890	551.1E6	10.513	11.588
3)	MA gamma-BHC...	3.908	4.722	26687099	505.1E6	10.930	11.755
6)	B beta-BHC	4.154	4.893	11387765	225.5E6	10.977	11.532
12)	B 4,4'-DDE	5.284	6.395	332976	5934177	0.154m	0.181m
14)	MA Endrin	5.648	6.768	102.6E6	1217.7E6	51.583	48.173
16)	A 4,4'-DDD	5.787	6.889	1777429	33771085	0.988m	1.353m#
17)	MA 4,4'-DDT	6.018	7.191	195.3E6	2186.4E6	118.203	111.184
18)	B Endrin al...	6.082	7.103	2177607	25980301	1.360m	1.219
20)	A Methoxychlor	6.564	7.651	254.5E6	2533.4E6	257.091	266.816
21)	B Endrin ke...	6.765	7.801	7509784	47957140	3.825m	2.446m#

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

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