Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040120\
Data File : PL057710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 10:07
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
4/6/2020 1:28:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 00:51:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.458	3.956	219.4E6	42877481	23.668	19.763
28)	SA Decachlor...	8.207	8.980	196.7E6	41167444	18.586	18.566
	Target Compounds						
2)	A alpha-BHC	3.895	4.344	171.6E6	28885783	10.773	8.993
3)	MA gamma-BHC...	4.179	4.626	146.7E6	28897040	10.206	9.210
6)	B beta-BHC	4.430	4.799	68697811	16971037	11.685m	11.766
12)	B 4,4'-DDE	5.618	6.277	1691353	524367	0.136m	0.184m#
14)	MA Endrin	6.009	6.641	586.2E6	117.9E6	51.282	48.857
16)	A 4,4'-DDD	6.135	6.766	14581820	4113609	1.488	1.801m
17)	MA 4,4'-DDT	6.375	7.064	1059.9E6	204.7E6	106.280	89.851
18)	B Endrin al...	6.444	6.972	3591560	418263	0.389m	0.188m#
20)	A Methoxychlor	6.920	7.524	1269.0E6	260.8E6	236.490	200.523
21)	B Endrin ke...	7.151	7.663	12552983	2448110	1.111m	0.946m

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

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