Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042619\
Data File : PL047840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2019 08:55
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
4/29/2019 4:30:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 23:05:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 2019
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...	3.330	3.942	221.5E6	55427100	23.953	23.218
28)	SA Decachlor...	8.003	8.982	234.0E6	62683569	20.901	21.959
	Target Compounds						
2)	A alpha-BHC	3.758	4.331	156.5E6	34810395	10.705	10.489
3)	MA gamma-BHC...	4.034	4.614	148.6E6	34565106	11.209	11.020
6)	B beta-BHC	4.288	4.789	69278003	17605435	12.262	12.219
14)	MA Endrin	5.820	6.637	677.0E6	131.2E6	56.968	51.348m
16)	A 4,4'-DDD	5.954	6.764	14442037	3748875	1.469	1.670
17)	MA 4,4'-DDT	6.189	7.062	1225.3E6	273.6E6	122.896	114.844
18)	B Endrin al...	6.261	6.972	8521445	1545323	0.903	0.669 #
20)	A Methoxychlor	6.735	7.520	1452.5E6	370.0E6	273.088	263.846m
21)	B Endrin ke...	6.953	7.664	42366345	4297228	3.573m	1.528 #

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

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