Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111521\
Data File : PD066950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2021 18:59
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/16/2021
Supervised By :mohammad ahmed 11/16/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 06:18:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
Quant Title : GC Extractables
QLast Update : Thu Oct 28 02:17:57 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...	3.438	3.968	37910645	184.5E6	20.318	22.794	
28)	SA	Decachlor...	8.164	9.028	22794729	117.8E6	19.729	21.865	
	Target Compounds								
2)	A	alpha-BHC	3.875	4.361	29123390	126.0E6	9.526	11.417	
3)	MA	gamma-BHC...	4.156	4.646	30068682	109.8E6	9.957	11.020	
6)	B	beta-BHC	4.405	4.824	13884046	54684834	11.115	11.744	
12)	B	4,4'-DDE	5.581	6.305	631589	3340866	0.271m	0.424	#
14)	MA	Endrin	5.971	6.674	110.3E6	345.7E6	52.693	50.236	
16)	A	4,4'-DDD	6.097	6.800	1254025	6158830	0.669	0.906	#
17)	MA	4,4'-DDT	6.336	7.097	201.5E6	643.0E6	104.761	88.659	
18)	B	Endrin al...	6.411	7.013	1945227	4709911	1.258	0.828	#
20)	A	Methoxychlor	6.883	7.560	232.9E6	773.1E6	225.564	189.783	
21)	B	Endrin ke...	7.114	7.709	4107104	16649527	1.882	1.980	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111521\
Data File : PD066950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2021 18:59
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 11/16/2021
Supervised By :mohammad ahmed 11/16/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 06:18:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
Quant Title : GC Extractables
QLast Update : Thu Oct 28 02:17:57 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