

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041822\
 Data File : PD069166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 09:05
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/19/2022
 Supervised By :mohammad ahmed 04/19/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 13:42:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 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...	3.444	4.170	22695190	231.4E6	20.444	21.584
28)	SA Decachlor...	8.199	9.362	23944156	137.7E6	19.176	21.036
Target Compounds							
2)	A alpha-BHC	3.883	4.565	15898222	169.5E6	9.743	10.993
3)	MA gamma-BHC...	4.167	4.856	16758513	154.5E6	9.797	10.942
6)	B beta-BHC	4.417	5.019	7849254	73139734	11.290	11.905
12)	B 4,4'-DDE	5.606	6.544	566375	6850684	0.448	0.634 #
14)	MA Endrin	5.996	6.924	57718515	440.4E6	47.738	48.551
16)	A 4,4'-DDD	6.123	7.034	3593596	36889785	3.297	4.283m#
17)	MA 4,4'-DDT	6.363	7.339	104.0E6	747.6E6	96.690	86.187
18)	B Endrin al...	6.438	7.253	1631092	11567966	1.767	1.673m
20)	A Methoxychlor	6.914	7.792	133.7E6	841.1E6	210.396	195.097
21)	B Endrin ke...	7.144	7.953	3721979	25819613	2.643	2.856

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041822\
Data File : PD069166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2022 09:05
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/19/2022
Supervised By : mohammad ahmed 04/19/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 13:42:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Mon Apr 18 13:40:55 2022
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

