

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032922\
 Data File : PD068816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 09:12
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/30/2022
 Supervised By : mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:58:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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...	3.446	4.172	24924489	219.2E6	20.528	22.926
28)	SA Decachlor...	8.205	9.366	26777793	130.9E6	21.195	23.104
Target Compounds							
2)	A alpha-BHC	3.885	4.568	17438470	163.0E6	9.631	11.841
3)	MA gamma-BHC...	4.168	4.859	16240354	148.0E6	9.726	11.840
6)	B beta-BHC	4.419	5.022	8475545	69257371	11.383	12.615
12)	B 4,4'-DDE	5.608	6.548	799751	8100181	0.585m	0.874 #
14)	MA Endrin	5.999	6.928	68202838	416.6E6	51.774	53.847
16)	A 4,4'-DDD	6.125	7.040	2896614	23907097	2.456m	3.237 #
17)	MA 4,4'-DDT	6.367	7.342	119.4E6	697.5E6	99.353	94.945
18)	B Endrin al...	6.443	7.256	1278230	6686046	1.288	1.105m
20)	A Methoxychlor	6.918	7.795	151.8E6	786.7E6	219.064	215.818
21)	B Endrin ke...	7.149	7.957	2666992	16458510	1.812	2.124

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

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