

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040122\
 Data File : PD068848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2022 10:34
 Operator : AR\AJ
 Sample : PB143717BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB143717BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/31/2022
 Supervised By :mohammad ahmed 04/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:45:42 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...	3.454	4.173	21703465	199.9E6	17.875	20.913
28)	SA Decachlor...	8.213	9.370	25917194	130.6E6	20.514	23.053
Target Compounds							
2)	A alpha-BHC	3.894	4.570	84714597	683.0E6	46.789	49.630
3)	MA gamma-BHC...	4.178	4.860	78478137	618.4E6	46.999	49.458
4)	MA Heptachlor	4.476	5.387	70357578	555.9E6	42.706	46.773
5)	MB Aldrin	4.724	5.700	78259851	596.9E6	48.970	52.003
6)	B beta-BHC	4.429	5.023	32830399	260.8E6	44.094	47.512
7)	B delta-BHC	4.633	5.249	78705268	598.5E6	48.161	49.767
8)	B Heptachlo...	5.169	6.087	70929102	552.1E6	47.429	52.866m
9)	A Endosulfan I	5.508	6.451	65595558	480.0E6	46.879	51.187
10)	B gamma-Chl...	5.395	6.325	72260234	542.5E6	47.636	52.637
11)	B alpha-Chl...	5.454	6.400	71054745	517.6E6	47.539	51.983
12)	B 4,4'-DDE	5.619	6.550	66593137	479.1E6	48.677m	51.704
13)	MA Dieldrin	5.752	6.709	73158831	513.9E6	50.104	52.907
14)	MA Endrin	6.009	6.929	66324319	352.3E6	50.348	45.528
15)	B Endosulfa...	6.283	7.135	64251932	411.1E6	51.552	54.388
16)	A 4,4'-DDD	6.138	7.041	58756127	392.8E6	49.826	53.183
17)	MA 4,4'-DDT	6.377	7.345	53619738	358.1E6	44.610	48.742
18)	B Endrin al...	6.453	7.259	52610884	341.0E6	52.995	56.342
19)	B Endosulfa...	6.665	7.484	63587191	391.5E6	49.723	53.229
20)	A Methoxychlor	6.928	7.797	30590045	180.5E6	44.140	49.523
21)	B Endrin ke...	7.159	7.959	74831278	420.0E6	50.831	54.202
22)	Mirex	7.342	8.425	63248298	320.2E6	53.366	58.417

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040122\
 Data File : PD068848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2022 10:34
 Operator : AR\AJ
 Sample : PB143717BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB143717BS

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 03/31/2022
 Supervised By : mohammad ahmed 04/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:45:42 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

