

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021623\
 Data File : PL080972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2023 11:10
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/17/2023
 Supervised By : Ankita Jodhani 02/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 20:34:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 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...	3.352	2.688	111.2E6	109.7E6	51.828	49.956
2)	SA Decachlor...	8.790	7.834	83455064	106.5E6	47.668	44.711
Target Compounds							
2)	A alpha-BHC	3.801	3.189	170.3E6	161.2E6	53.745	50.687
3)	MA gamma-BHC...	4.129	3.517	158.6E6	151.1E6	53.943	50.597
4)	MA Heptachlor	4.713	3.858	155.6E6	155.4E6	52.644	48.842
5)	MB Aldrin	5.051	4.137	142.1E6	144.9E6	51.933	49.128
6)	B beta-BHC	4.325	3.813	69479624	66313097	50.900	49.687
7)	B delta-BHC	4.568	4.043	156.4E6	147.0E6	54.013	50.977
8)	B Heptachlo...	5.476	4.639	131.9E6	134.7E6	50.973	48.401
9)	A Endosulfan I	5.857	5.008	121.8E6	123.6E6	51.574	47.520
10)	B gamma-Chl...	5.731	4.888	132.0E6	137.4E6	52.273	48.464m
11)	B alpha-Chl...	5.810	4.954	130.6E6	134.1E6	51.733	46.801
12)	B 4,4'-DDE	5.987	5.145	116.1E6	116.7E6	52.105	49.467m
13)	MA Dieldrin	6.132	5.273	124.5E6	127.6E6	52.006	47.168
14)	MA Endrin	6.359	5.548	110.3E6	112.9E6	51.006	48.647
15)	B Endosulfa...	6.578	5.842	102.0E6	106.6E6	44.504	51.168
16)	A 4,4'-DDD	6.502	5.700	96087946	98217815	52.450	52.266
17)	MA 4,4'-DDT	6.815	5.951	99685346	103.6E6	47.979	49.312
18)	B Endrin al...	6.707	6.022	81621813	86436154	49.069	47.333
19)	B Endosulfa...	6.941	6.245	105.3E6	112.6E6	50.872	48.425
20)	A Methoxychlor	7.293	6.529	53885855	56919226	48.841	46.906
21)	B Endrin ke...	7.422	6.749	112.8E6	126.0E6	51.110	49.359
22)	Mirex	7.894	6.932	85744176	103.6E6	49.857	45.485

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021623\
Data File : PL080972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2023 11:10
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 02/17/2023

Supervised By :Ankita Jodhani 02/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 20:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
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

