

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110523\
 Data File : PD079420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2023 16:46
 Operator : AR\AJ
 Sample : PB156896BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB156896BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/04/2023
 Supervised By :mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 00:18:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 20 04:44:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.802	28611185	44586583	17.720	19.258
28)	SA Decachlor...	9.114	7.949	36028841	48610600	17.960	19.943
Target Compounds							
2)	A alpha-BHC	4.025	3.306	123.6E6	176.2E6	46.425	50.816
3)	MA gamma-BHC...	4.358	3.636	120.0E6	173.3E6	46.187	51.029
4)	MA Heptachlor	4.951	3.978	120.0E6	164.3E6	44.853	53.809
5)	MB Aldrin	5.296	4.259	119.5E6	168.9E6	46.382	51.643
6)	B beta-BHC	4.552	3.930	48085843	69595527	44.873	49.390
7)	B delta-BHC	4.800	4.162	120.5E6	173.4E6	45.026m	51.784
8)	B Heptachlo...	5.721	4.761	108.6E6	154.2E6	46.356	52.003
9)	A Endosulfan I	6.108	5.131	101.6E6	140.4E6	46.880	53.025m
10)	B gamma-Chl...	5.977	5.010	107.0E6	151.1E6	46.671	52.656m
11)	B alpha-Chl...	6.057	5.075	106.2E6	148.9E6	46.567	51.870m
12)	B 4,4'-DDE	6.228	5.265	100.1E6	141.9E6	47.384	53.294
13)	MA Dieldrin	6.384	5.397	109.8E6	157.6E6	47.137	53.063
14)	MA Endrin	6.614	5.672	92651641	141.3E6	47.572	55.219
15)	B Endosulfa...	6.831	5.964	92725156	134.1E6	45.462	53.723
16)	A 4,4'-DDD	6.745	5.819	83266182	124.6E6	47.366	54.547
17)	MA 4,4'-DDT	7.059	6.071	83012348	118.4E6	43.837	51.732
18)	B Endrin al...	6.960	6.143	72200981	103.6E6	46.753m	55.746
19)	B Endosulfa...	7.196	6.366	88992786	126.5E6	44.762	54.164
20)	A Methoxychlor	7.534	6.645	45308622	66501548	41.348	48.984
21)	B Endrin ke...	7.683	6.872	98588981	149.3E6	45.221	53.408
22)	Mirex	8.159	7.057	87063515	129.2E6	51.436	60.491

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110523\
Data File : PD079420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2023 16:46
Operator : AR\AJ
Sample : PB156896BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PB156896BS

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 11/04/2023

Supervised By :mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 00:18:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
Quant Title : GC Extractables
QLast Update : Fri Oct 20 04:44:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

