

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110523\
 Data File : PD079421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2023 17:00
 Operator : AR\AJ
 Sample : PB156896BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB156896BSD

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 00:18:31 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...	3.567	2.803	28961739	44633812	17.938	19.278
28)	SA Decachlor...	9.113	7.950	36493635	49265645	18.192	20.212
Target Compounds							
2)	A alpha-BHC	4.024	3.306	125.6E6	178.2E6	47.166	51.399
3)	MA gamma-BHC...	4.357	3.636	121.7E6	174.8E6	46.824	51.470
4)	MA Heptachlor	4.950	3.979	121.6E6	166.0E6	45.455	54.366
5)	MB Aldrin	5.294	4.260	121.2E6	170.7E6	47.029	52.189
6)	B beta-BHC	4.551	3.931	48733422	70426879	45.478	49.980
7)	B delta-BHC	4.799	4.162	123.2E6	175.6E6	46.038m	52.444
8)	B Heptachlo...	5.720	4.761	110.6E6	155.5E6	47.174	52.456
9)	A Endosulfan I	6.107	5.130	103.1E6	142.0E6	47.549	53.638m
10)	B gamma-Chl...	5.976	5.010	108.6E6	152.9E6	47.357	53.279m
11)	B alpha-Chl...	6.056	5.075	107.9E6	151.2E6	47.307	52.682m
12)	B 4,4'-DDE	6.226	5.265	101.5E6	143.2E6	48.052	53.782
13)	MA Dieldrin	6.382	5.397	111.4E6	159.2E6	47.818	53.611
14)	MA Endrin	6.612	5.672	93877466	142.4E6	48.201	55.643
15)	B Endosulfa...	6.830	5.964	94499520	135.7E6	46.332	54.341
16)	A 4,4'-DDD	6.744	5.819	84545781	125.0E6	48.094	54.724
17)	MA 4,4'-DDT	7.059	6.071	84599934	119.8E6	44.675	52.325
18)	B Endrin al...	6.959	6.143	74407345	104.8E6	48.182m	56.376
19)	B Endosulfa...	7.195	6.366	90578053	127.7E6	45.559	54.680
20)	A Methoxychlor	7.533	6.645	45353916	67323288	41.390	49.589
21)	B Endrin ke...	7.681	6.872	100.1E6	150.6E6	45.899	53.866
22)	Mirex	8.158	7.057	88228433	131.1E6	52.124	61.357

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110523\
Data File : PD079421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2023 17:00
Operator : AR\AJ
Sample : PB156896BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB156896BSD

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 00:18:31 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

