

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102723\
 Data File : PD079210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 16:02
 Operator : AR\AJ
 Sample : PB156690BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB156690BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/30/2023
 Supervised By : mohammad ahmed 10/30/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 22:09:12 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...	3.571	2.806	28633176	42167596	17.734	18.213
28)	SA Decachlor...	9.117	7.954	38015022	47289564	18.950	19.401
Target Compounds							
2)	A alpha-BHC	4.028	3.310	131.6E6	180.7E6	49.441	52.105
3)	MA gamma-BHC...	4.361	3.640	122.7E6	170.0E6	47.224	50.057
4)	MA Heptachlor	4.955	3.982	130.1E6	167.1E6	48.639	54.703
5)	MB Aldrin	5.298	4.264	123.5E6	166.1E6	47.937	50.761
6)	B beta-BHC	4.554	3.934	50357339	68456833	46.993	48.582
7)	B delta-BHC	4.803	4.166	126.0E6	170.5E6	47.083m	50.917
8)	B Heptachlo...	5.724	4.765	116.6E6	153.2E6	49.758	51.664
9)	A Endosulfan I	6.111	5.136	107.3E6	136.7E6	49.493	51.620
10)	B gamma-Chl...	5.980	5.016	115.4E6	149.5E6	50.334	52.118
11)	B alpha-Chl...	6.060	5.080	111.8E6	146.0E6	49.031	50.874
12)	B 4,4'-DDE	6.230	5.269	105.2E6	142.0E6	49.780	53.327
13)	MA Dieldrin	6.387	5.401	111.9E6	152.3E6	48.057	51.289
14)	MA Endrin	6.617	5.675	93760145	136.6E6	48.141	53.386
15)	B Endosulfa...	6.834	5.968	92504146	124.5E6	45.353	49.875
16)	A 4,4'-DDD	6.747	5.823	86451510	121.5E6	49.178	53.190
17)	MA 4,4'-DDT	7.063	6.074	92882790	121.5E6	49.049	53.092
18)	B Endrin al...	6.963	6.147	72609025	97156298	47.017m	52.254
19)	B Endosulfa...	7.199	6.370	93812878	124.1E6	47.186	53.160
20)	A Methoxychlor	7.535	6.649	48545915	65769896	44.303m	48.445
21)	B Endrin ke...	7.685	6.876	102.6E6	142.5E6	47.082	50.970
22)	Mirex	8.161	7.062	79939161	109.9E6	47.227	51.453

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102723\
Data File : PD079210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 16:02
Operator : AR\AJ
Sample : PB156690BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PB156690BS

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 10/30/2023

Supervised By :mohammad ahmed 10/30/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 22:09:12 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

