

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032822\
 Data File : PL073698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2022 11:31
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/29/2022
 Supervised By : mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:44:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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...	4.637	5.494	17114355	90387502	53.435	55.072
28)	SA Decachlor...	10.414	11.334	25920255	87436749	50.974	48.897
Target Compounds							
2)	A alpha-BHC	5.346	6.057	22255675	130.3E6	53.992	57.918
3)	MA gamma-BHC...	5.770	6.445	22033517	121.1E6	52.821	56.699
4)	MA Heptachlor	6.181	7.104	22552632	123.6E6	49.984	52.771
5)	MB Aldrin	6.507	7.472	21281324	117.2E6	51.508	55.926
6)	B beta-BHC	6.150	6.681	11214602	55193744	54.467	52.950
7)	B delta-BHC	6.412	6.949	22265141	121.5E6	55.434	56.439
8)	B Heptachlo...	7.084	7.928	22159385	108.8E6	51.416	54.475
9)	A Endosulfan I	7.487	8.329	21400972	99074647	52.170	54.276
10)	B gamma-Chl...	7.361	8.196	22823863	112.8E6	52.192	55.238
11)	B alpha-Chl...	7.431	8.279	22843486	108.3E6	51.690	54.168
12)	B 4,4'-DDE	7.645	8.463	19114099	98925647	53.267	55.192
13)	MA Dieldrin	7.773	8.614	22017055	99341476	52.846	53.851
14)	MA Endrin	8.065	8.848	19972618	77993235	51.475	50.664
15)	B Endosulfa...	8.376	9.072	20527878	80908376	52.518	52.680
16)	A 4,4'-DDD	8.230	8.991	17766568	79994790	54.710	54.802
17)	MA 4,4'-DDT	8.492	9.309	18073474	78145647	47.790	47.809
18)	B Endrin al...	8.564	9.203	16219926	63244412	51.289	51.573m
19)	B Endosulfa...	8.794	9.442	22178585	82405471	52.503m	52.285
20)	A Methoxychlor	9.088	9.789	11597135	39318816	45.207	43.635
21)	B Endrin ke...	9.315	9.930	27064819	87438119	55.322	52.974
22)	Mirex	9.502	10.406	23822162	67914871	50.518	49.994

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032822\
 Data File : PL073698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2022 11:31
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 03/29/2022

Supervised By :mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:44:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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

