

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050522\
 Data File : PL074551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 15:33
 Operator : AR\AJ
 Sample : N2677-04MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-1,15MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/06/2022
 Supervised By :mohammad ahmed 05/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 02:01:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.634	5.488	7136481	39108376	22.087	21.934
28)	SA Decachlor...	10.403	11.332	11467779	38617402	22.052	21.863
Target Compounds							
2)	A alpha-BHC	5.341	6.051	26419516	155.2E6	62.954	61.630
3)	MA gamma-BHC...	5.765	6.441	26181221	144.9E6	62.426	61.224
4)	MA Heptachlor	6.175	7.100	28379766	154.6E6	63.002	59.288
5)	MB Aldrin	6.500	7.467	27635020	153.2E6	66.582	65.217
6)	B beta-BHC	6.146	6.678	12274881	63321221	60.075	56.185
7)	B delta-BHC	6.407	6.946	24157409	132.2E6	58.397	54.146
8)	B Heptachlo...	7.077	7.924	27177722	136.7E6	63.361	60.697
9)	A Endosulfan I	7.479	8.325	25858402	124.4E6	63.051	63.190
10)	B gamma-Chl...	7.354	8.193	27825719	138.2E6	63.444	61.958
11)	B alpha-Chl...	7.424	8.275	28044104	135.4E6	63.481	62.922
12)	B 4,4'-DDE	7.636	8.460	24019558	130.3E6	65.840m	65.417
13)	MA Dieldrin	7.765	8.610	26639988	132.3E6	62.015	65.972
14)	MA Endrin	8.057	8.844	25020106	109.6E6	61.590	64.729
15)	B Endosulfa...	8.367	9.069	26633353	109.6E6	64.619	63.091
16)	A 4,4'-DDD	8.222	8.988	20889835	99251736	64.689	64.508
17)	MA 4,4'-DDT	8.484	9.306	22287109	102.2E6	60.294	57.657
18)	B Endrin al...	8.556	9.201	21974115	87095805	67.915	67.431
19)	B Endosulfa...	8.787	9.439	25873184	102.3E6	60.590	61.493
20)	A Methoxychlor	9.079	9.786	14264177	53849081	57.455	55.985
21)	B Endrin ke...	9.304	9.927	31663566	110.8E6	64.811m	64.037
22)	Mirex	9.492	10.404	26448029	79855130	56.706	57.975

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050522\
 Data File : PL074551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 15:33
 Operator : AR\AJ
 Sample : N2677-04MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-1,15MS

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 05/06/2022
 Supervised By : mohammad ahmed 05/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 02:01:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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

