

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091421\
 Data File : PL069845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2021 15:08
 Operator : AR\AJ
 Sample : M3720-02MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WQ-SOILPILEMS

Manual Integrations
 APPROVED

mohammad
 9/15/2021 12:35:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 05:40:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 2021
 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...	4.630	5.570	8625861	52371035	21.172	43.025 #
28)	SA Decachlor...	10.399	11.491	14893960	26289399	20.224	23.008
Target Compounds							
2)	A alpha-BHC	5.337	6.148	30695885	90908345	55.997	53.988
3)	MA gamma-BHC...	5.759	6.545	32551393	116.2E6	57.019	72.009 #
4)	MA Heptachlor	6.172	7.192	32435488	97350087	47.837	61.924m#
5)	MB Aldrin	6.492	7.565	159.7E6	67136747	269.972	44.756 #
6)	B beta-BHC	6.139	6.796	14909274	38250293	39.628m	49.450m
7)	B delta-BHC	6.411	7.066	132.8E6	91305937	225.036	54.814m#
8)	B Heptachlo...	7.074	8.029	77565638	927.0E6	127.010	722.647m#
9)	A Endosulfan I	7.475	8.433	38523500	122.9E6	64.979	94.982 #
10)	B gamma-Chl...	7.335	8.302	222.7E6	803.8E6	347.364	601.706m#
11)	B alpha-Chl...	7.434	8.384	325.3E6	91316119	500.401	67.082 #
12)	B 4,4'-DDE	7.631	8.567	27820450	309.0E6	49.074m	233.892 #
13)	MA Dieldrin	7.768	8.726	394.1E6	106.1E6	636.365m	80.229 #
14)	MA Endrin	8.027f	8.965	261.4E6	591.6E6	438.995m	525.037
15)	B Endosulfa...	8.355	9.200	288.8E6	53427683	500.051	47.369 #
16)	A 4,4'-DDD	8.217	9.111	34605004	166.4E6	70.118m	156.349 #
17)	MA 4,4'-DDT	8.474	9.427	153.2E6	69482637	267.095	62.062 #
18)	B Endrin al...	8.549	9.334	25123109	69701047	48.122	70.715m#
19)	B Endosulfa...	8.782	9.572	69684040	58262468	107.964m	51.737m#
20)	A Methoxychlor	9.064	9.912	13964248	24435455	37.222m	40.482
21)	B Endrin ke...	9.301	10.070	28535867	69613719	39.563	56.470m#
22)	Mirex	9.488	10.539	27842161	48298490	42.257	51.624

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091421\
Data File : PL069845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2021 15:08
Operator : AR\AJ
Sample : M3720-02MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WQ-SOILPILEMS

Manual Integrations
APPROVED

mohammad
9/15/2021 12:35:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 05:40:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 2021
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

