

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111124\
 Data File : PD086519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 14:04
 Operator : AR\AJ
 Sample : P4368-07
 Misc : PEST LOD 2.5PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/12/2024
 Supervised By :Ankita Jodhani 11/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:41:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 11:38:14 2024
 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...	3.560	2.887	28150791	211.2E6	19.272	21.361
28)	SA Decachlor...	9.098	8.095	40892807	251.2E6	21.330	23.447
Target Compounds							
2)	A alpha-BHC	4.010	3.401	6202817	45741209	2.165	3.014 #
3)	MA gamma-BHC...	4.342	3.739	6263612	43245879	2.186	2.958 #
4)	MA Heptachlor	4.943	4.095	7096623	45306607	2.595	3.216
5)	MB Aldrin	5.284	4.381	6171717	42947343	2.246m	2.946m#
6)	B beta-BHC	4.525	4.035	3158441	22323867	2.763	3.501 #
7)	B delta-BHC	4.774	4.271	8336779	43351572	2.821	2.916m
8)	B Heptachlo...	5.703	4.886	7041876	42166069	2.859m	3.199m
9)	A Endosulfan I	6.088	5.260	5810744	35043114	2.531m	2.821m
10)	B gamma-Chl...	5.958	5.140	6039775	43555637	2.509m	3.200m#
11)	B alpha-Chl...	6.041	5.204	5601473	43511219	2.314m	3.252m#
12)	B 4,4'-DDE	6.209	5.390	5293997	39621799	2.368m	3.028m#
13)	MA Dieldrin	6.362	5.527	6062168	41910197	2.436	3.074m#
14)	MA Endrin	6.588	5.804	5279364	43068107	2.449m	3.510m#
15)	B Endosulfa...	6.799	6.097	5731317	39981990	2.652m	3.330 #
16)	A 4,4'-DDD	6.718	5.946	4291609	33723150	2.375m	3.062 #
17)	MA 4,4'-DDT	7.037	6.202	4013257	35453215	2.192	3.057 #
18)	B Endrin al...	6.930	6.275	4540523	31940809	2.746	3.407
19)	B Endosulfa...	7.164	6.499	5139666	39705044	2.558	3.430 #
20)	A Methoxychlor	7.510	6.774	2854069	21837265	2.639	3.456 #
21)	B Endrin ke...	7.645	7.007	5724610	38522049	2.523	3.029m
22)	Mirex	8.131	7.205	4615629	36494333	2.788	3.513 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111124\
Data File : PD086519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 14:04
Operator : AR\AJ
Sample : P4368-07
Misc : PEST LOD 2.5PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/12/2024
Supervised By : Ankita Jodhani 11/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 01:41:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 11:38:14 2024
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

