

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111124\
 Data File : PD086521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 14:55
 Operator : AR\AJ
 Sample : P4368-08
 Misc : PEST LOQ 5PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-WATER-02-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 01:43:53 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...	3.561	2.887	26560082	202.4E6	18.183	20.465
28)	SA Decachlor...	9.100	8.096	39221186	241.3E6	20.458	22.527
Target Compounds							
2)	A alpha-BHC	4.011	3.402	11546927	83334203	4.030	5.491 #
3)	MA gamma-BHC...	4.343	3.738	11747548	80021395	4.100	5.473 #
4)	MA Heptachlor	4.944	4.095	12850398	81983725	4.698	5.820
5)	MB Aldrin	5.285	4.380	11636153	80086059	4.235m	5.494m#
6)	B beta-BHC	4.527	4.034	5884898	38966458	5.148	6.111
7)	B delta-BHC	4.776	4.270	13879127	79946902	4.696	5.377m
8)	B Heptachlo...	5.706	4.887	12721982	77673689	5.165	5.892
9)	A Endosulfan I	6.089	5.261	10384975	64739931	4.524m	5.211m
10)	B gamma-Chl...	5.961	5.141	11259737	80036515	4.677m	5.880 #
11)	B alpha-Chl...	6.042	5.204	10416596	77959915	4.304m	5.827m#
12)	B 4,4'-DDE	6.211	5.391	9767633	72792638	4.369m	5.563m#
13)	MA Dieldrin	6.364	5.527	11211151	77089653	4.504	5.655m#
14)	MA Endrin	6.590	5.804	9511215	73511983	4.413m	5.991m#
15)	B Endosulfa...	6.801	6.095	10382759	71629239	4.804m	5.967m
16)	A 4,4'-DDD	6.720	5.947	7950027	61998158	4.400m	5.630 #
17)	MA 4,4'-DDT	7.039	6.201	7747928	65960258	4.232	5.687 #
18)	B Endrin al...	6.931	6.275	8278726	57868399	5.007	6.172
19)	B Endosulfa...	7.166	6.499	9539051	70559042	4.747	6.096 #
20)	A Methoxychlor	7.511	6.774	5325759	38033809	4.925	6.019
21)	B Endrin ke...	7.648	7.007	10827658	75188802	4.772	5.913m
22)	Mirex	8.133	7.206	8390097	61882304	5.068	5.956

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111124\
Data File : PD086521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 14:55
Operator : AR\AJ
Sample : P4368-08
Misc : PEST LOQ 5PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOQ-WATER-02-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 01:43:53 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

