

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080522\
 Data File : PD071366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 15:23
 Operator : AR\AJ
 Sample : N3980-09
 Misc : PEST MDL 1 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:43:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:39:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	2.814	3.573	42899213	484.6E6	15.127	17.216
2) SA Decachlor...	8.014	9.102	47049732	196.3E6	16.964	18.962
Target Compounds						
2) A alpha-BHC	3.322	4.038	3014099	44862584	0.719m	1.208 #
3) MA gamma-BHC...	3.657	4.375	3441053	35991379	0.860	1.202 #
4) MA Heptachlor	4.005	4.953	3474754	27030140	0.819	1.278 #
5) MB Aldrin	4.288	5.295	3827616	22742014	0.939	1.288 #
6) B beta-BHC	3.956	4.581	1579330	16450489	0.924	1.389 #
7) B delta-BHC	4.190	4.828	3243669	26535061	0.826	1.333 #
8) B Heptachlo...	4.796	5.726	3441882	24777374	0.940	1.896 #
9) A Endosulfan I	5.170	6.114	3111902	17154765	0.909	1.248 #
10) B gamma-Chl...	5.049	5.981	3620212	18097751	0.953	1.232 #
11) B alpha-Chl...	5.114	6.059	3540961	18657629	0.953	1.287 #
12) B 4,4'-DDE	5.305	6.231	2883871	17022830	0.843	1.191 #
13) MA Dieldrin	5.437	6.392	3207732	19279275	0.886	1.312 #
14) MA Endrin	5.714	6.623	2662776	10780283	0.841	0.862
15) B Endosulfa...	6.010	6.850	2958810	16106314	0.985	1.299 #
16) A 4,4'-DDD	5.863	6.755	2859679	14033835	1.003	1.180
17) MA 4,4'-DDT	6.117	7.067	2063900	12996803	0.699	0.996 #
18) B Endrin al...	6.191	6.981	2293403	12502437	1.040	1.291
19) B Endosulfa...	6.415	7.214	3081238	14627396	1.071	1.226
20) A Methoxychlor	6.697	7.542	1427531	7304386	0.865	1.060
21) B Endrin ke...	6.926	7.706	3642692	19540415	1.118	1.456 #
22) Mirex	7.114	8.168	2892346	11755662	1.181	1.367

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080522\
Data File : PD071366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 15:23
Operator : AR\AJ
Sample : N3980-09
Misc : PEST MDL 1 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT3-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:43:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 03:39:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

