

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021025\
 Data File : PD087802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 11:52
 Operator : AR\AJ
 Sample : Q1168-08
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-WATER-02-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/11/2025
 Supervised By :Ankita Jodhani 02/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 05:23:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012325.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 14:33:08 2025
 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...	3.558	2.881	33457332	215.3E6	16.793	17.901
28) SA Decachlor...	9.085	8.079	53954828	256.5E6	17.690	18.150
Target Compounds						
2) A alpha-BHC	4.007	3.395	16786083	97122269	4.171	5.196
3) MA gamma-BHC...	4.337	3.731	19327627	92472769	4.857m	5.208
4) MA Heptachlor	4.936	4.086	18572082	88734689	4.982m	5.122
5) MB Aldrin	5.280	4.370	16944978	102.2E6	4.427	5.847m#
6) B beta-BHC	4.523	4.028	7991072	45828318	5.062	6.009
7) B delta-BHC	4.770	4.263	23240393	94199524	5.762m	5.205m
8) B Heptachlo...	5.698	4.875	16458888	87771787	4.816m	5.558m
9) A Endosulfan I	6.082	5.250	15053199	73850354	4.779m	4.955m
10) B gamma-Chl...	5.953	5.128	14890970	87745002	4.505m	5.395m
11) B alpha-Chl...	6.036	5.193	16867814	85902596	5.064	5.384m
12) B 4,4'-DDE	6.204	5.378	12871048	81876612	4.265	5.204m
13) MA Dieldrin	6.356	5.517	15027759	85026391	4.450	5.219
14) MA Endrin	6.583	5.794	11939026	83159396	4.120	5.584 #
15) B Endosulfa...	6.792	6.083	13510162	76472173	4.706m	5.357m
16) A 4,4'-DDD	6.712	5.934	11137675	69560880	4.628m	5.261
17) MA 4,4'-DDT	7.030	6.189	9883062	56604449	3.837	4.205
18) B Endrin al...	6.923	6.263	11178655	66957538	4.825	5.744
19) B Endosulfa...	7.157	6.487	12536497	75214803	4.573	5.290
20) A Methoxychlor	7.502	6.760	6282695	32923850	4.280	4.308
21) B Endrin ke...	7.638	6.996	13879096	84773444	4.514	5.433
22) Mirex	8.123	7.191	11453666	71567378	4.941	5.652

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021025\
Data File : PD087802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 11:52
Operator : AR\AJ
Sample : Q1168-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOQ-WATER-02-QT1-2025

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 02/11/2025
Supervised By : Ankita Jodhani 02/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 05:23:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012325.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 14:33:08 2025
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

