

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090425\
 Data File : PD090149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 13:36
 Operator : AR\AJ
 Sample : Q2893-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/05/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 02:03:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 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...	3.556	2.878	49649554	414.8E6	16.917	18.810
28)	SA Decachlor...	9.079	8.068	80107697	499.7E6	18.561	19.305
Target Compounds							
2)	A alpha-BHC	4.005	3.390	12847226	103.2E6	2.140	3.040 #
3)	MA gamma-BHC...	4.334	3.726	12647354	90010660	2.208m	2.888 #
4)	MA Heptachlor	4.934	4.079	13430485	88563401	2.394	2.839
5)	MB Aldrin	5.274	4.364	13200944	87423880	2.438m	2.871
6)	B beta-BHC	4.522	4.022	6576167	39401658	2.932	2.956
7)	B delta-BHC	4.769	4.258	13514971	90261808	2.610m	2.861
8)	B Heptachlo...	5.694	4.868	12609798	85524936	2.570m	3.088
9)	A Endosulfan I	6.079	5.243	12117531	77912301	2.626	2.971
10)	B gamma-Chl...	5.951	5.121	12595909	89312235	2.575	3.016
11)	B alpha-Chl...	6.032	5.186	12794023	84805522	2.599	2.972
12)	B 4,4'-DDE	6.201	5.371	10520475	84872747	2.397	2.945
13)	MA Dieldrin	6.351	5.508	12149849	86283667	2.482	2.946
14)	MA Endrin	6.579	5.785	9315595	78362195	2.248	2.942 #
15)	B Endosulfa...	6.791	6.075	11468501	74597165	2.718	2.949m
16)	A 4,4'-DDD	6.709	5.925	8673641	75540690	2.507m	3.142 #
17)	MA 4,4'-DDT	7.026	6.179	7860166	58306821	2.063	2.326
18)	B Endrin al...	6.921	6.255	8631163	56679710	3.010	3.292
19)	B Endosulfa...	7.155	6.478	10433654	73245341	2.663	3.004
20)	A Methoxychlor	7.500	6.750	4526262	31828066	2.257	2.468
21)	B Endrin ke...	7.635	6.987	11136360	82617276	2.687m	3.101
22)	Mirex	8.119	7.181	8346607	59259639	2.646	2.869

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090425\
Data File : PD090149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 13:36
Operator : AR\AJ
Sample : Q2893-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/05/2025
Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 02:03:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 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

