

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080525\
 Data File : PD089738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2025 10:58
 Operator : AR\AJ
 Sample : PEM105
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM093

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/06/2025
 Supervised By : mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 22:07:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071725CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 18 07:15:53 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

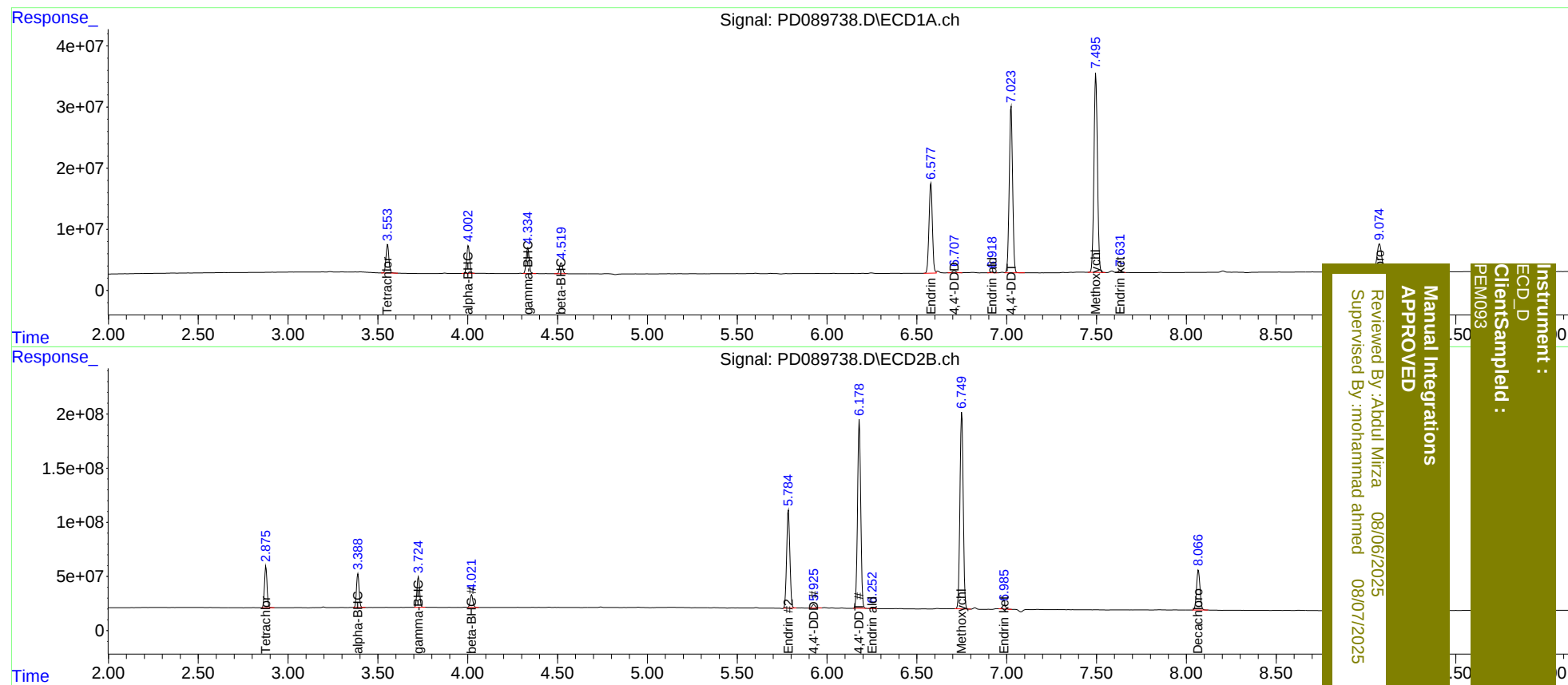
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.877	52827769	381.1E6	18.852	20.467
27)	SA Decachlor...	9.075	8.067	85045258	493.2E6	22.361	22.643
Target Compounds							
2)	A alpha-BHC	4.003	3.389	50337165	313.7E6	9.017	10.422
3)	MA gamma-BHC...	4.335	3.726	49162860	294.3E6	9.117	10.587
6)	B beta-BHC	4.521	4.022	20797974	126.3E6	9.028	10.160
14)	MA Endrin	6.578	5.785	191.5E6	1133.2E6	46.666	47.936
16)	A 4,4'-DDD	6.708	5.926	5278085	41569619	1.533	1.971 #
17)	MA 4,4'-DDT	7.025	6.180	355.4E6	2137.4E6	98.190	97.292
18)	B Endrin al...	6.918	6.252	1290144	15904559	0.405m	0.921m#
20)	A Methoxychlor	7.496	6.750	441.7E6	2304.3E6	229.958	234.932
21)	B Endrin ke...	7.633	6.986	5213505	44915955	1.240	1.905 #

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

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