

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100825\
 Data File : PD090541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2025 13:25
 Operator : AR\AJ
 Sample : PEM113
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM101

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/08/2025
 Supervised By :mohammad ahmed 10/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 04:17:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 18 07:48:10 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

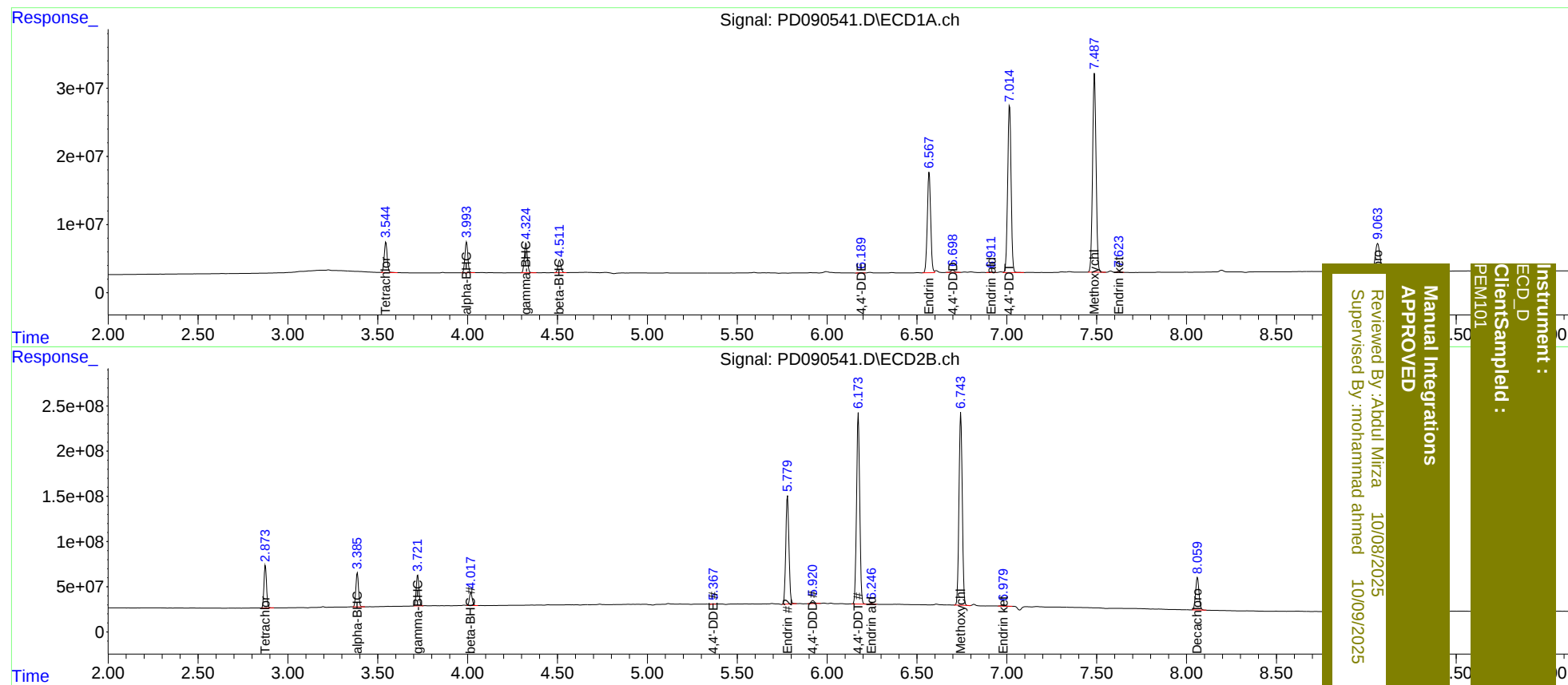
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.875	50524165	464.5E6	19.382	20.381
27)	SA Decachlor...	9.064	8.061	75087918	478.3E6	18.880	19.302
Target Compounds							
2)	A alpha-BHC	3.994	3.387	50256612	388.3E6	9.207	10.481
3)	MA gamma-BHC...	4.325	3.723	50444055	361.3E6	9.522	10.609
6)	B beta-BHC	4.512	4.019	21483736	154.2E6	9.698	10.248
12)	B 4,4'-DDE	6.190	5.367	458386	4856983	0.104	0.151m#
14)	MA Endrin	6.568	5.780	191.2E6	1465.0E6	47.136	49.007
16)	A 4,4'-DDD	6.700	5.921	5077768	46231784	1.512	1.755
17)	MA 4,4'-DDT	7.016	6.173	325.1E6	2602.3E6	93.460	95.522m
18)	B Endrin al...	6.911	6.246	699118	14282399	0.221m	0.665m#
20)	A Methoxychlor	7.488	6.744	392.8E6	2695.5E6	212.184	225.743
21)	B Endrin ke...	7.625	6.981	2373818	20796829	0.581	0.731 #

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

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ClientSampled :
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