

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091725\
 Data File : PD090308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2025 11:25
 Operator : AR\AJ
 Sample : PEM107
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM095

Manual Integrations APPROVED

Reviewed By :Abdul
 Mirza
 09/18/2025

Supervised By :mohammad
 ahmed
 09/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:50:20 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

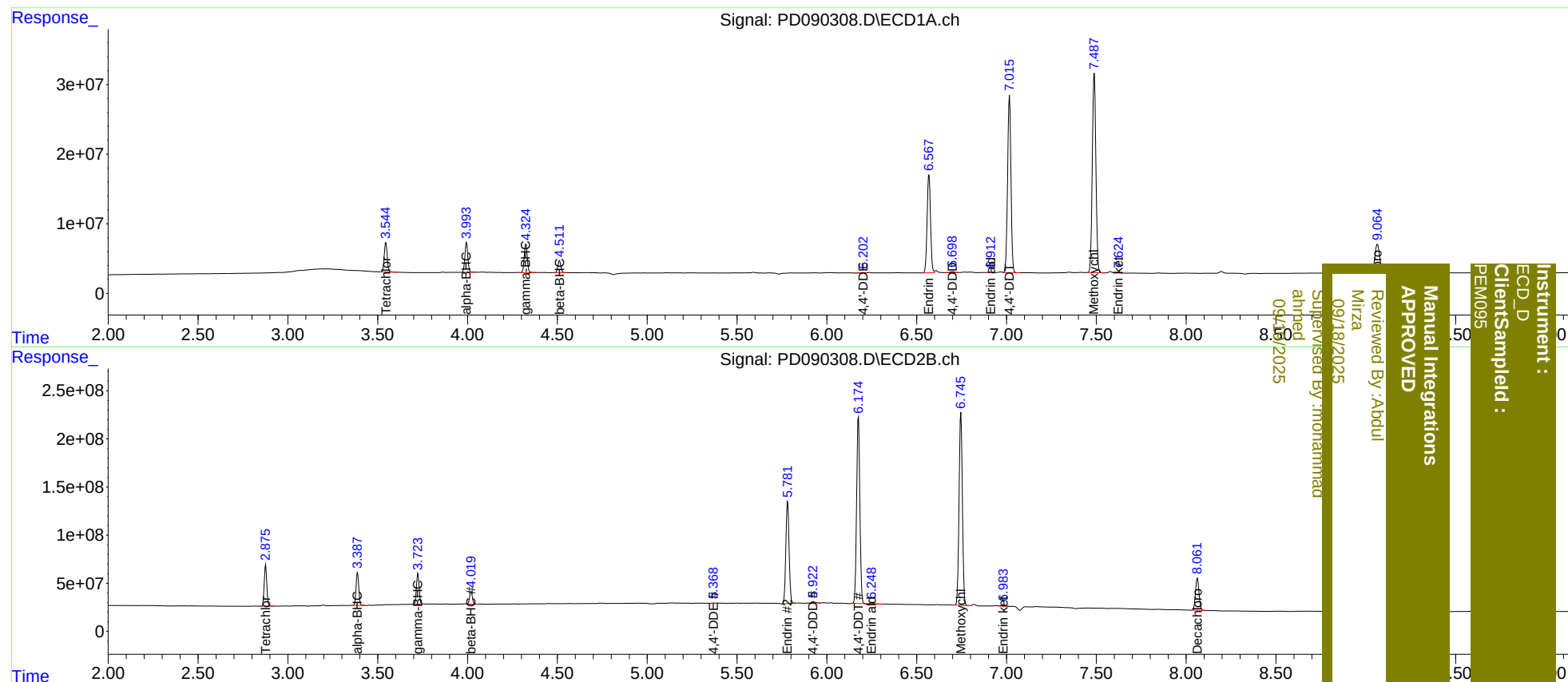
System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.876	48468500	426.5E6	18.594	18.712
27)	SA Decachlor...	9.065	8.063	77637859	453.9E6	19.521	18.319
Target Compounds							
2)	A alpha-BHC	3.995	3.388	48044916	354.3E6	8.802	9.562
3)	MA gamma-BHC...	4.325	3.723	47585737	330.3E6	8.982	9.698m
6)	B beta-BHC	4.512	4.020	20265622	140.6E6	9.148	9.344
12)	B 4,4'-DDE	6.204	5.368	976248	3565075	0.221	0.111m#
14)	MA Endrin	6.569	5.782	185.4E6	1339.0E6	45.713	44.791
16)	A 4,4'-DDD	6.699	5.924	2155818	22314380	0.642	0.847 #
17)	MA 4,4'-DDT	7.017	6.176	328.6E6	2438.2E6	94.475	89.501
18)	B Endrin al...	6.912	6.249	519342	10980381	0.164m	0.511 #
20)	A Methoxychlor	7.489	6.746	397.9E6	2568.1E6	214.900	215.078
21)	B Endrin ke...	7.625	6.983	1870813	21586841	0.458	0.758m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091725\
Data File : PD090308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2025 11:25
Operator : AR\AJ
Sample : PEM107
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 07:50:20 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



Manual Integrations
APPROVED

Reviewed By: Abdul
Mizra

09/18/2025

Supervised By: mohammad

09/18/2025

Instrument :
ECD_D
ClientSampled :
PEM095