

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090825\
 Data File : PD090187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2025 14:16
 Operator : AR\AJ
 Sample : Q3023-04MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-2MS

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:41:29 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...	3.547	2.876	52355519	423.8E6	17.839m	19.219m
2)	SA Decachlor...	9.066	8.061	62107084	369.3E6	14.390	14.268m
Target Compounds							
2)	A alpha-BHC	3.998	3.387	315.3E6	1763.1E6	52.526	51.950m
3)	MA gamma-BHC...	4.328	3.725	308.4E6	1620.8E6	53.846	51.997
4)	MA Heptachlor	4.927	4.077	286.3E6	1589.5E6	51.040	50.959
5)	MB Aldrin	5.268	4.362	286.4E6	1583.9E6	52.887	52.007
6)	B beta-BHC	4.515	4.021	118.7E6	698.0E6	52.907	52.361
7)	B delta-BHC	4.763	4.257	236.7E6	1341.5E6	45.710	42.520
8)	B Heptachlo...	5.688	4.866	256.9E6	1418.3E6	52.362	51.211
9)	A Endosulfan I	6.071	5.240	240.8E6	1248.2E6	52.171	47.600
10)	B gamma-Chl...	5.941	5.119	259.7E6	1598.5E6	53.104m	53.983
11)	B alpha-Chl...	6.024	5.184	262.0E6	1507.9E6	53.230	52.840
12)	B 4,4'-DDE	6.193	5.368	250.3E6	1628.8E6	57.042	56.510
13)	MA Dieldrin	6.344	5.506	267.3E6	1615.2E6	54.603	55.149
14)	MA Endrin	6.571	5.783	211.7E6	1364.4E6	51.101	51.232
15)	B Endosulfa...	6.783	6.072	198.2E6	1332.1E6	46.974	52.663m
16)	A 4,4'-DDD	6.702	5.922	191.9E6	1177.6E6	55.467	48.979
17)	MA 4,4'-DDT	7.018	6.176	217.5E6	1479.3E6	57.102	59.006
18)	B Endrin al...	6.912	6.252	156.3E6	987.2E6	54.516	57.330
19)	B Endosulfa...	7.146	6.475	186.7E6	1254.8E6	47.650	51.469
20)	A Methoxychlor	7.490	6.745	82808812	757.6E6	41.288	58.751 #
21)	B Endrin ke...	7.627	6.984	221.3E6	1274.9E6	53.393	47.847
22)	Mirex	8.108	7.177	142.0E6	920.8E6	45.021m	44.577

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090825\
Data File : PD090187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2025 14:16
Operator : AR\AJ
Sample : Q3023-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

TP-2MS

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 09/09/2025

Supervised By :mohammad ahmed 09/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:41:29 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

