

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
 Data File : PD090986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 12:43
 Operator : AR\AJ
 Sample : PB170420BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB170420BS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/07/2025
 Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:24:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 17:43:28 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...	3.544	2.874	77458984	778.0E6	24.873	26.129
28)	SA Decachlor...	9.064	8.058	118.9E6	850.0E6	25.419	28.062
Target Compounds							
2)	A alpha-BHC	3.993	3.385	333.6E6	2366.3E6	46.478	46.312
3)	MA gamma-BHC...	4.324	3.721	312.3E6	2186.3E6	45.940	46.271
4)	MA Heptachlor	4.922	4.073	319.3E6	2177.5E6	57.118	48.821
5)	MB Aldrin	5.263	4.358	305.2E6	2138.0E6	46.612	46.157
6)	B beta-BHC	4.511	4.017	118.0E6	905.1E6	45.052	45.643
7)	B delta-BHC	4.759	4.253	316.8E6	2196.4E6	46.858	46.031
8)	B Heptachlo...	5.683	4.861	283.4E6	1935.2E6	48.963	45.385
9)	A Endosulfan I	6.067	5.235	260.9E6	1696.1E6	47.131	43.060
10)	B gamma-Chl...	5.938	5.114	273.7E6	2068.9E6	46.148	46.028
11)	B alpha-Chl...	6.019	5.179	290.2E6	1982.4E6	46.952	45.954
12)	B 4,4'-DDE	6.188	5.363	242.7E6	2069.7E6	45.572	47.211
13)	MA Dieldrin	6.339	5.501	277.1E6	2067.3E6	47.513	46.789
14)	MA Endrin	6.567	5.778	234.9E6	1983.5E6	47.413	48.983
15)	B Endosulfa...	6.778	6.069	241.9E6	1778.5E6	48.389m	47.356
16)	A 4,4'-DDD	6.699	5.917	203.5E6	1743.6E6	50.190	47.851
17)	MA 4,4'-DDT	7.014	6.171	210.8E6	1751.5E6	51.274	49.939
18)	B Endrin al...	6.908	6.248	180.8E6	1356.6E6	49.371	48.987
19)	B Endosulfa...	7.143	6.471	220.1E6	1714.2E6	47.457	47.822
20)	A Methoxychlor	7.486	6.742	122.1E6	883.5E6	57.440m	50.696
21)	B Endrin ke...	7.624	6.979	238.7E6	2133.7E6	49.132	56.569m
22)	Mirex	8.106	7.173	152.5E6	1232.3E6	47.642	47.965

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 12:43
Operator : AR\AJ
Sample : PB170420BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PB170420BS

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:24:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 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

