

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121025\
 Data File : PD091535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2025 15:16
 Operator : AR\AJ
 Sample : PB170884BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB170884BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/11/2025
 Supervised By : Yogesh Patel 12/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 01:54:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 09 04:29:17 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...	3.540	2.871	67006784	879.8E6	19.292	22.327
2)	SA Decachlor...	9.065	8.058	107.4E6	1105.5E6	20.670	26.697 #
Target Compounds							
2)	A alpha-BHC	3.990	3.383	383.5E6	3712.3E6	47.634	54.454
3)	MA gamma-BHC...	4.321	3.719	362.3E6	3439.0E6	48.210	61.160 #
4)	MA Heptachlor	4.919	4.071	357.8E6	3400.3E6	50.407	58.340
5)	MB Aldrin	5.261	4.356	353.3E6	3414.8E6	50.770	58.890
6)	B beta-BHC	4.509	4.015	136.6E6	1419.4E6	47.319	59.242 #
7)	B delta-BHC	4.757	4.252	358.0E6	3442.3E6	59.838	57.480
8)	B Heptachlo...	5.681	4.859	320.5E6	3064.6E6	51.754	60.569m
9)	A Endosulfan I	6.065	5.235	302.2E6	2903.9E6	49.456	59.277
10)	B gamma-Chl...	5.937	5.111	317.9E6	3368.0E6	49.847	60.335m
11)	B alpha-Chl...	6.017	5.176	321.7E6	3191.2E6	47.904	59.592m
12)	B 4,4'-DDE	6.188	5.362	288.2E6	3334.7E6	49.611	60.844
13)	MA Dieldrin	6.338	5.500	324.4E6	3366.9E6	49.854	60.704
14)	MA Endrin	6.566	5.777	273.4E6	3069.5E6	48.743	58.715
15)	B Endosulfa...	6.779	6.069	269.7E6	2862.5E6	44.355	60.756 #
16)	A 4,4'-DDD	6.699	5.917	234.6E6	2812.7E6	50.960	61.834
17)	MA 4,4'-DDT	7.014	6.171	247.0E6	2918.9E6	47.897	61.583 #
18)	B Endrin al...	6.908	6.247	206.1E6	2111.4E6	49.344	59.157
19)	B Endosulfa...	7.143	6.470	256.1E6	2715.6E6	48.502	58.915
20)	A Methoxychlor	7.488	6.741	126.7E6	1316.7E6	47.146	55.795
21)	B Endrin ke...	7.624	6.980	278.4E6	2828.4E6	49.409	58.146
22)	Mirex	8.106	7.172	173.4E6	1802.5E6	46.678	54.996

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121025\
Data File : PD091535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2025 15:16
Operator : AR\AJ
Sample : PB170884BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PB170884BS

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 12/11/2025
Supervised By :Yogesh Patel 12/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:54:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
Quant Title : GC Extractables
QLast Update : Tue Dec 09 04:29:17 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

