

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080725\
 Data File : PD089778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2025 18:09
 Operator : AR\AJ
 Sample : PB169093BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB169093BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/07/2025
 Supervised By : mohammad ahmed 08/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 03:08:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 07:03:58 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	2.896	46280817	359.4E6	18.763	22.691m
28)	SA Decachlor...	9.063	8.084	76595059	464.7E6	20.611	23.145
Target Compounds							
2)	A alpha-BHC	3.996	3.408f	245.6E6	1337.6E6	49.583	55.034m
3)	MA gamma-BHC...	4.326	3.745f	234.1E6	1234.6E6	49.251	54.813
4)	MA Heptachlor	4.925	4.098f	229.6E6	1243.7E6	47.726	53.587
5)	MB Aldrin	5.266	4.384f	223.1E6	1214.3E6	48.868	54.572
6)	B beta-BHC	4.512	4.040f	88893117	526.0E6	48.189	54.518m
7)	B delta-BHC	4.761	4.277f	230.8E6	1253.8E6	50.327	55.198
8)	B Heptachlo...	5.686	4.887f	202.5E6	1122.2E6	48.437	54.607
9)	A Endosulfan I	6.069	5.261f	188.1E6	1008.3E6	47.456	51.579
10)	B gamma-Chl...	5.941	5.138f	197.6E6	1192.7E6	47.294	55.082m
11)	B alpha-Chl...	6.022	5.204f	198.9E6	1139.5E6	47.321	54.725
12)	B 4,4'-DDE	6.191	5.389f	176.5E6	1163.4E6	47.315	55.043
13)	MA Dieldrin	6.341	5.525f	200.3E6	1189.4E6	47.435	54.965m
14)	MA Endrin	6.569	5.803f	164.2E6	1111.4E6	45.907	55.777
15)	B Endosulfa...	6.781	6.095f	169.7E6	1035.4E6	46.244	55.075
16)	A 4,4'-DDD	6.700	5.943f	148.6E6	1000.7E6	49.617	56.755
17)	MA 4,4'-DDT	7.015	6.197f	149.8E6	992.2E6	44.586	54.006
18)	B Endrin al...	6.910	6.273f	130.6E6	790.6E6	52.319	61.187
19)	B Endosulfa...	7.144	6.495f	158.9E6	1000.2E6	45.782	53.873m
20)	A Methoxychlor	7.488	6.767f	72757134	513.9E6	40.692	52.462 #
21)	B Endrin ke...	7.625	7.004f	172.6E6	1159.0E6	46.472	57.755
22)	Mirex	8.107	7.198f	123.4E6	814.0E6	44.252	53.477

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080725\
Data File : PD089778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2025 18:09
Operator : AR\AJ
Sample : PB169093BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB169093BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/07/2025
Supervised By :mohammad ahmed 08/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 03:08:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 07:03:58 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

