

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042825\
 Data File : PD088303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2025 15:10
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/29/2025
 Supervised By : mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 02:20:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 06:32:27 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...	3.558	2.881	102.5E6	701.2E6	51.304	47.958
28)	SA Decachlor...	9.083	8.077	151.9E6	747.3E6	45.923	40.438
Target Compounds							
2)	A alpha-BHC	4.007	3.395	230.5E6	1110.6E6	53.453	48.580
3)	MA gamma-BHC...	4.339	3.732	218.3E6	1027.4E6	52.140	47.701
4)	MA Heptachlor	4.938	4.086	209.3E6	985.1E6	51.820	46.035
5)	MB Aldrin	5.280	4.372	210.5E6	998.9E6	53.301	48.020
6)	B beta-BHC	4.523	4.028	83917036	448.7E6	51.693	48.484
7)	B delta-BHC	4.772	4.265	216.2E6	1029.1E6	52.408	48.403
8)	B Heptachlo...	5.700	4.876	184.3E6	903.3E6	51.567	47.809
9)	A Endosulfan I	6.083	5.251	176.7E6	837.4E6	52.324	46.491
10)	B gamma-Chl...	5.953	5.129	189.4E6	972.8E6	52.299m	47.933
11)	B alpha-Chl...	6.036	5.194	189.9E6	931.9E6	52.612	47.538
12)	B 4,4'-DDE	6.204	5.379	167.4E6	943.0E6	50.749	47.882
13)	MA Dieldrin	6.356	5.517	188.2E6	948.9E6	52.734	47.606
14)	MA Endrin	6.583	5.793	153.8E6	856.4E6	51.583	47.051
15)	B Endosulfa...	6.794	6.084	157.2E6	808.5E6	50.285	46.141
16)	A 4,4'-DDD	6.714	5.933	132.4E6	770.8E6	52.637	47.042
17)	MA 4,4'-DDT	7.030	6.188	129.3E6	742.1E6	46.555	43.610
18)	B Endrin al...	6.924	6.262	111.3E6	583.0E6	48.223	43.834
19)	B Endosulfa...	7.158	6.486	143.7E6	777.5E6	49.968	45.382
20)	A Methoxychlor	7.502	6.759	67214599	379.1E6	44.823	41.565
21)	B Endrin ke...	7.638	6.995	150.6E6	829.3E6	48.786	44.338
22)	Mirex	8.122	7.190	108.7E6	632.1E6	46.300	42.646

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042825\
Data File : PD088303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2025 15:10
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 04/29/2025

Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 02:20:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 06:32:27 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

