

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051525\
 Data File : PD088559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 12:52
 Operator : AR\AJ
 Sample : Q1984-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OU4-PCS-TC-33-050725MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/16/2025
 Supervised By : mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 02:17:54 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...	3.552	2.882	42022681	300.2E6	21.039	20.529
28) SA Decachlor...	9.077	8.075	69954709	340.9E6	21.146	18.450
Target Compounds						
2) A alpha-BHC	4.001	3.395	242.8E6	1145.1E6	56.302	50.090
3) MA gamma-BHC...	4.332	3.731	239.9E6	1044.4E6	57.288	48.490
4) MA Heptachlor	4.932	4.085	234.9E6	1078.0E6	58.169	50.376
5) MB Aldrin	5.272	4.370	226.1E6	1022.4E6	57.241m	49.150
6) B beta-BHC	4.517	4.025	89755012	459.5E6	55.289	49.657m
7) B delta-BHC	4.766	4.264	234.2E6	1055.2E6	56.765	49.630
8) B Heptachlo...	5.693	4.875	201.5E6	924.8E6	56.388	48.948
9) A Endosulfan I	6.077	5.249	191.2E6	878.2E6	56.623	48.753
10) B gamma-Chl...	5.948	5.128	203.8E6	994.2E6	56.261	48.985
11) B alpha-Chl...	6.029	5.192	203.7E6	959.2E6	56.428	48.933
12) B 4,4'-DDE	6.198	5.377	180.9E6	956.6E6	54.862	48.572
13) MA Dieldrin	6.350	5.515	204.2E6	976.0E6	57.234	48.964
14) MA Endrin	6.577	5.791	166.5E6	893.2E6	55.835	49.069
15) B Endosulfa...	6.789	6.082	169.7E6	843.5E6	54.272	48.139
16) A 4,4'-DDD	6.708	5.932	144.6E6	767.5E6	57.484	46.839
17) MA 4,4'-DDT	7.024	6.185	152.8E6	833.7E6	55.012	48.993
18) B Endrin al...	6.918	6.260	128.2E6	645.4E6	55.557	48.522
19) B Endosulfa...	7.151	6.484	157.3E6	804.4E6	54.682	46.949
20) A Methoxychlor	7.496	6.757	79835270	434.2E6	53.240	47.604
21) B Endrin ke...	7.633	6.994	172.8E6	904.7E6	56.000	48.371
22) Mirex	8.117	7.188	125.7E6	675.7E6	53.547	45.590

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051525\
Data File : PD088559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2025 12:52
Operator : AR\AJ
Sample : Q1984-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
OU4-PCS-TC-33-050725MS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/16/2025
Supervised By :mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 02:17:54 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

