

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021425\
 Data File : PD087875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 17:50
 Operator : AR\AJ
 Sample : Q1274-05DL 6X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCZT2DL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/13/2025
 Supervised By : Ankita Jodhani 02/13/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 09:05:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 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 x 0.5 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	2.880	4070708	39271195	1.997m	3.175 #
27) SA Decachlor...	9.076	8.075	8225296	15171014	2.460m	1.047m#
Target Compounds						
2) A alpha-BHC	4.002	3.393	183.8E6	1022.0E6	44.252m	51.612m
3) MA gamma-BHC...	4.333	3.729	761.1E6	1175.6E6	189.197	64.180m#
5) MB Aldrin	5.257	4.364	25061475	169.1E6	6.257	9.354 #
6) B beta-BHC	4.517	4.027	154.9E6	538.0E6	86.256m	63.068 #
7) B delta-BHC	4.769	4.264	141.0E6	368.5E6	34.115	19.742 #
12) B 4,4'-DDE	6.200	5.379	341.0E6	1303.6E6	96.826m	79.588
13) MA Dieldrin	6.357	5.515	13491412	31878294	3.539	1.910 #
16) A 4,4'-DDD	6.710	5.934	540.2E6	2032.6E6	196.475	152.028
17) MA 4,4'-DDT	7.061	6.185	34966111	225.2E6	12.065m	16.342 #
20) A Methoxychlor	7.475	6.744	12136382	460.4E6	7.660	74.755m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021425\
Data File : PD087875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 17:50
Operator : AR\AJ
Sample : Q1274-05DL 6X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :

ECD_D

Client Sampled :

DCZT2DL

Manual Integrations

APPROVED

Reviewed By : Abdul Mirza 02/13/2025

Supervised By : Ankita Jodhani 02/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 09:05:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 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

