Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042925\
Data File : PD088325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2025 13:26
Operator : AR\AJ
Sample : Q1902-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
343

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/30/2025
Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:48:07 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...	3.555	2.879	24361936	203.0E6	12.197m	13.883m
28) SA	Decachlor...	9.082	8.073	44872323	207.6E6	13.564m	11.235m
	Target Compounds						
8) B	Heptachlo...	5.696	4.875	12802500	150.0E6	3.582m	7.941 #
10) B	gamma-Chl...	5.952	5.129	35461353	137.3E6	9.790m	6.764m#
11) B	alpha-Chl...	6.038	5.192	90993774	207.1E6	25.209m	10.567m#
12) B	4,4'-DDE	6.203	5.378	389.0E6	2191.0E6	117.946m	111.254m
13) MA	Dieldrin	6.353	5.515	40652307	357.2E6	11.392m	17.920m#
17) MA	4,4'-DDT	7.027	6.187	197.9E6	1010.0E6	71.249m	59.353

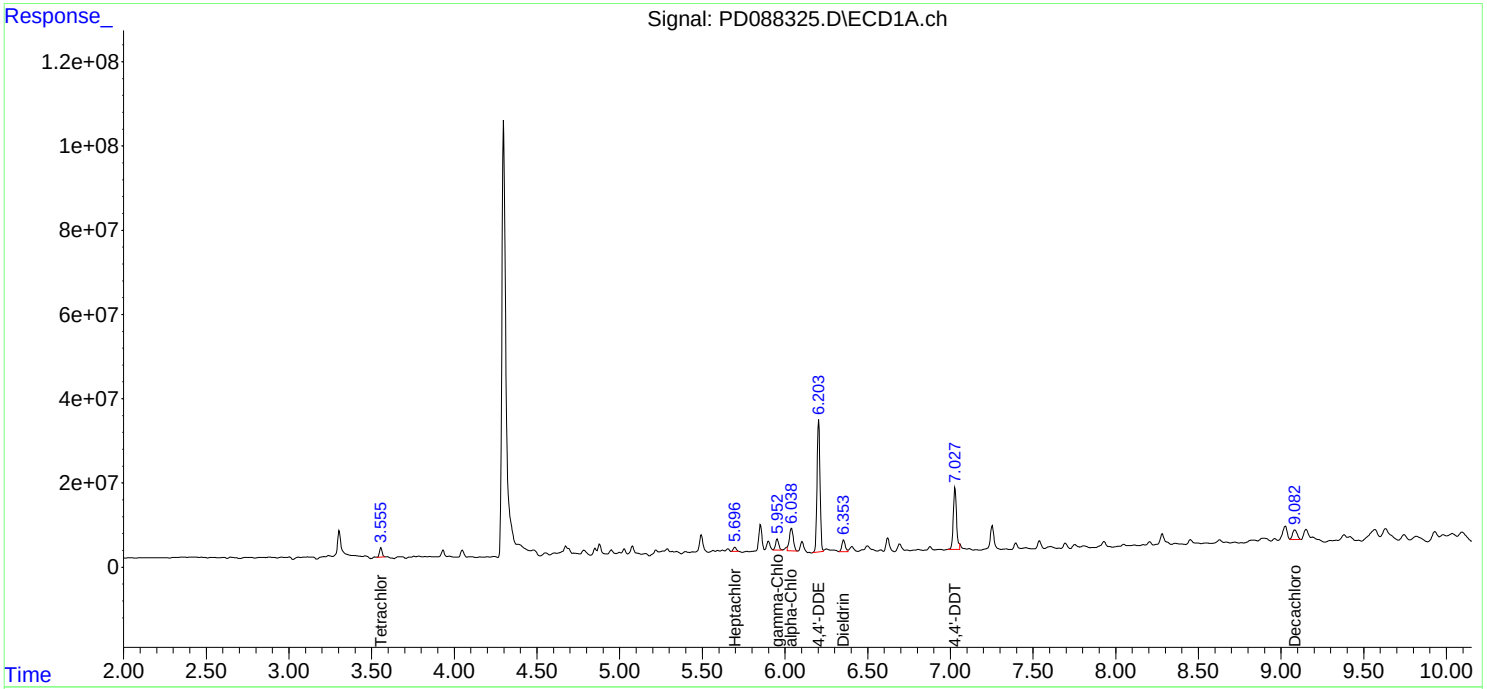
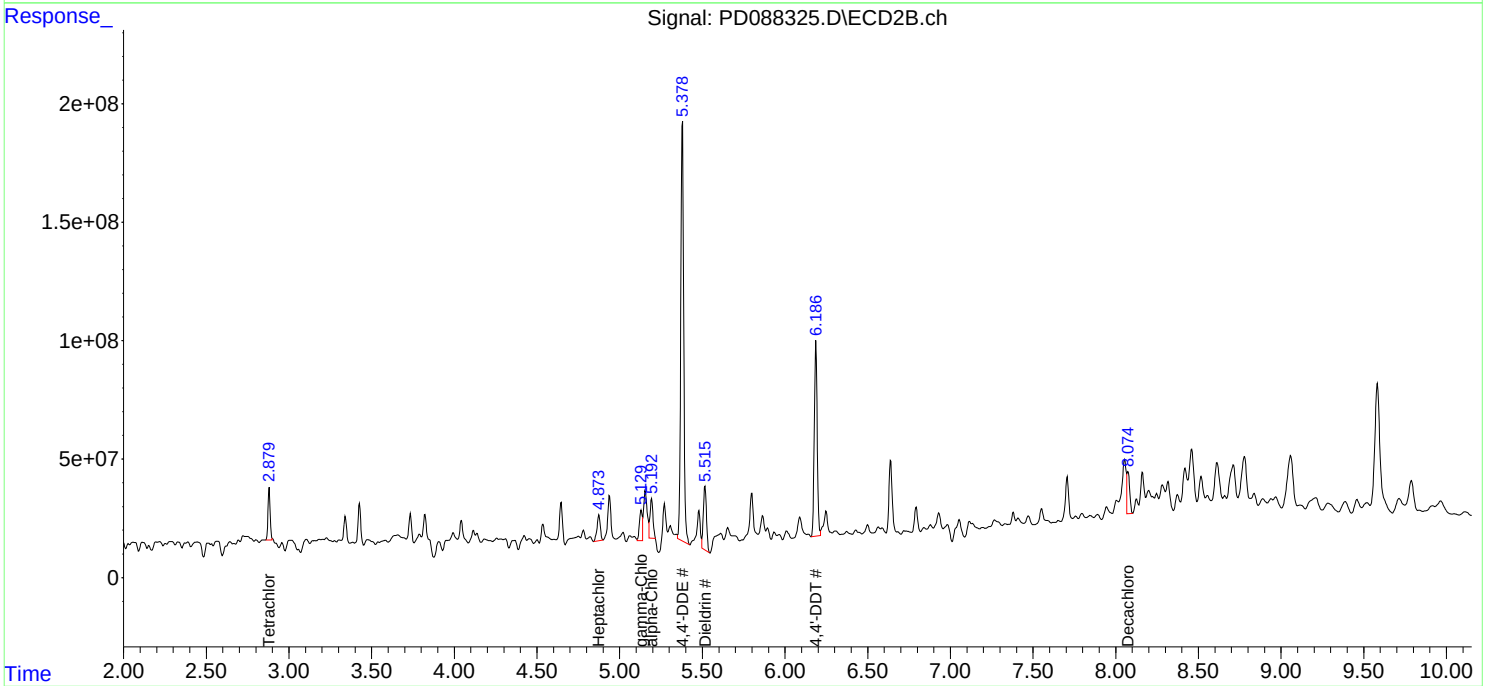
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042925\
Data File : PD088325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2025 13:26
Operator : AR\AJ
Sample : Q1902-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
343

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/30/2025
Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:48:07 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