Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071825\
Data File : PD089528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2025 10:12
Operator : AR\AJ
Sample : PEM104
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM090

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 07/21/2025
Supervised By :mohammad ahmed 07/22/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:01:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071725CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 18 07:15:53 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...	3.549	2.880	56862815	378.6E6	20.292	20.333
27)	SA Decachlor...	9.071	8.070	82164023	460.1E6	21.603	21.121
	Target Compounds						
2)	A alpha-BHC	3.998	3.392	53930488	310.7E6	9.660	10.325
3)	MA gamma-BHC...	4.329	3.728	53839811	290.0E6	9.984	10.435
6)	B beta-BHC	4.515	4.024	22636344	125.8E6	9.826	10.119
14)	MA Endrin	6.573	5.787	209.2E6	1129.7E6	50.964	47.790
16)	A 4,4'-DDD	6.704	5.929	2391079	15652361	0.695	0.742
17)	MA 4,4'-DDT	7.020	6.181	387.4E6	2089.8E6	107.015	95.128
18)	B Endrin al...	6.916	6.253	714672	11763584	0.225m	0.681m#
20)	A Methoxychlor	7.492	6.752	470.0E6	2212.2E6	244.694	225.532
21)	B Endrin ke...	7.629	6.987	2498494	20019353	0.594	0.849m#

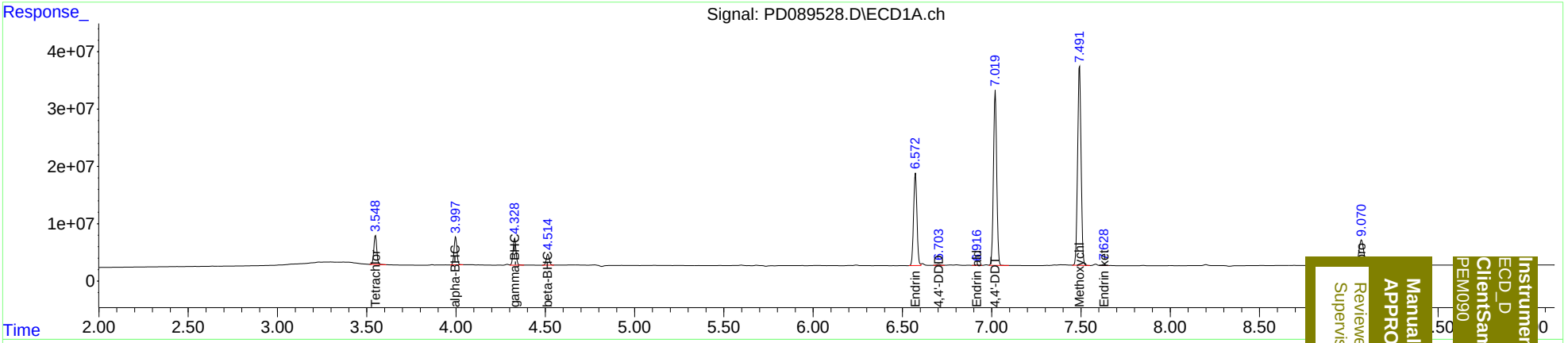
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071825\
Data File : PD089528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2025 10:12
Operator : AR\AJ
Sample : PEM104
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:01:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071725CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 18 07:15:53 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



Manual Integrations APPROVED
Reviewed By :Abdul Mirza 07/21/2025
Supervised By :mohammad ahmed 07/22/2025

Instrument :
ECD_D
ClientSampleId :
PEM090