Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100224\
Data File : PL092161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 12:23
Operator : AR\AJ
Sample : PEM084
Misc : E3806 (LOT#M06518)
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM298

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/02/2024
Supervised By :Ankita Jodhani 10/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:15:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.546	2.781	35935784	39463581	20.575	18.541
27) SA	Decachlor...	9.063	7.922	26091397	39607675	19.417	18.615
	Target Compounds						
2) A	alpha-BHC	4.002	3.284	25898547	27131374	10.192	9.067
3) MA	gamma-BHC...	4.334	3.614	25248694	24953575	10.269	8.936
6) B	beta-BHC	4.532	3.914	10952448	11641726	9.460	8.985
12) B	4,4'-DDE	6.196	5.239	258438	263312	0.144m	0.112m
14) MA	Endrin	6.581	5.647	69581418	97853556	43.715	45.492
16) A	4,4'-DDD	6.716	5.795	1081218	1256745	0.759m	0.688m
17) MA	4,4'-DDT	7.031	6.045	132.8E6	190.8E6	90.355	98.278
18) B	Endrin al...	6.931	6.121	1871958	2095892	1.470	1.357
20) A	Methoxychlor	7.507	6.621	171.8E6	237.9E6	221.206	227.439
21) B	Endrin ke...	7.648	6.847	3860715	6983181	2.128m	3.012m#

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

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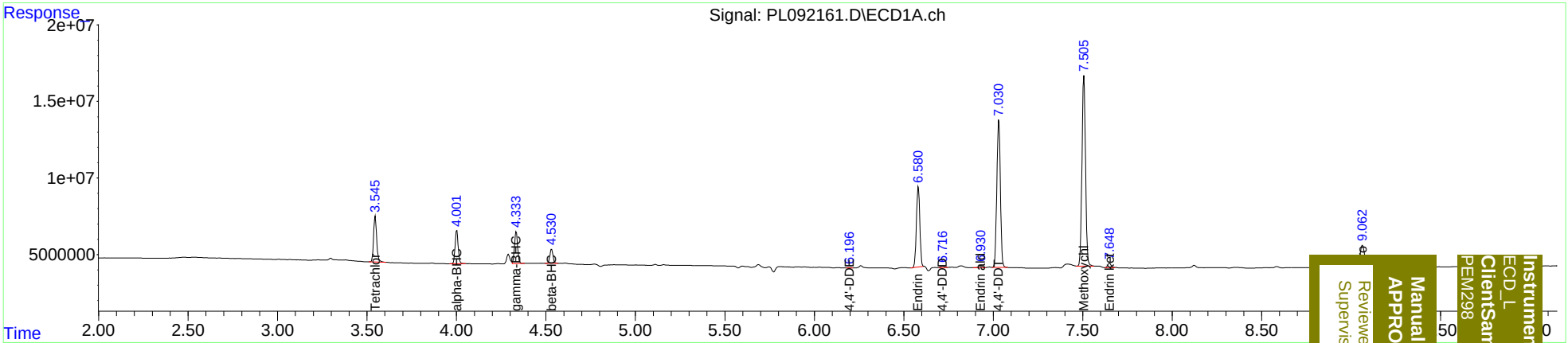

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Instrument : ECD_L
ClientSampleId : PEM298