Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112921\
Data File : PD067108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2021 17:01
Operator : AR\AJ
Sample : PEM048
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM144

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/30/2021
Supervised By :mohammad ahmed 11/30/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 05:31:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 05:28:01 2021
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...	3.437	3.966	39190974	145.9E6	17.949	18.209	
27)	SA Decachlor...	8.162	9.022	22589986	98966641	19.897	19.517	
	Target Compounds							
2)	A alpha-BHC	3.873	4.360	29691486	104.0E6	9.078	9.697	
3)	MA gamma-BHC...	4.155	4.645	28779245	93981702	9.043	9.369	
6)	B beta-BHC	4.403	4.822	13417622	48580498	10.079	10.530	
12)	B 4,4'-DDE	5.578	6.303	690411	2562540	0.276m	0.382	#
14)	MA Endrin	5.969	6.672	106.6E6	270.0E6	46.621	46.530	
16)	A 4,4'-DDD	6.094	6.797	2919147	8687507	1.381	1.486	
17)	MA 4,4'-DDT	6.333	7.095	200.3E6	510.1E6	94.228	88.518	
18)	B Endrin al...	6.410	7.011	3087424	6108377	1.872	1.296	#
20)	A Methoxychlor	6.881	7.557	225.6E6	624.4E6	227.063	224.357	
21)	B Endrin ke...	7.113	7.705	7433908	13191613	3.581	1.998	#

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

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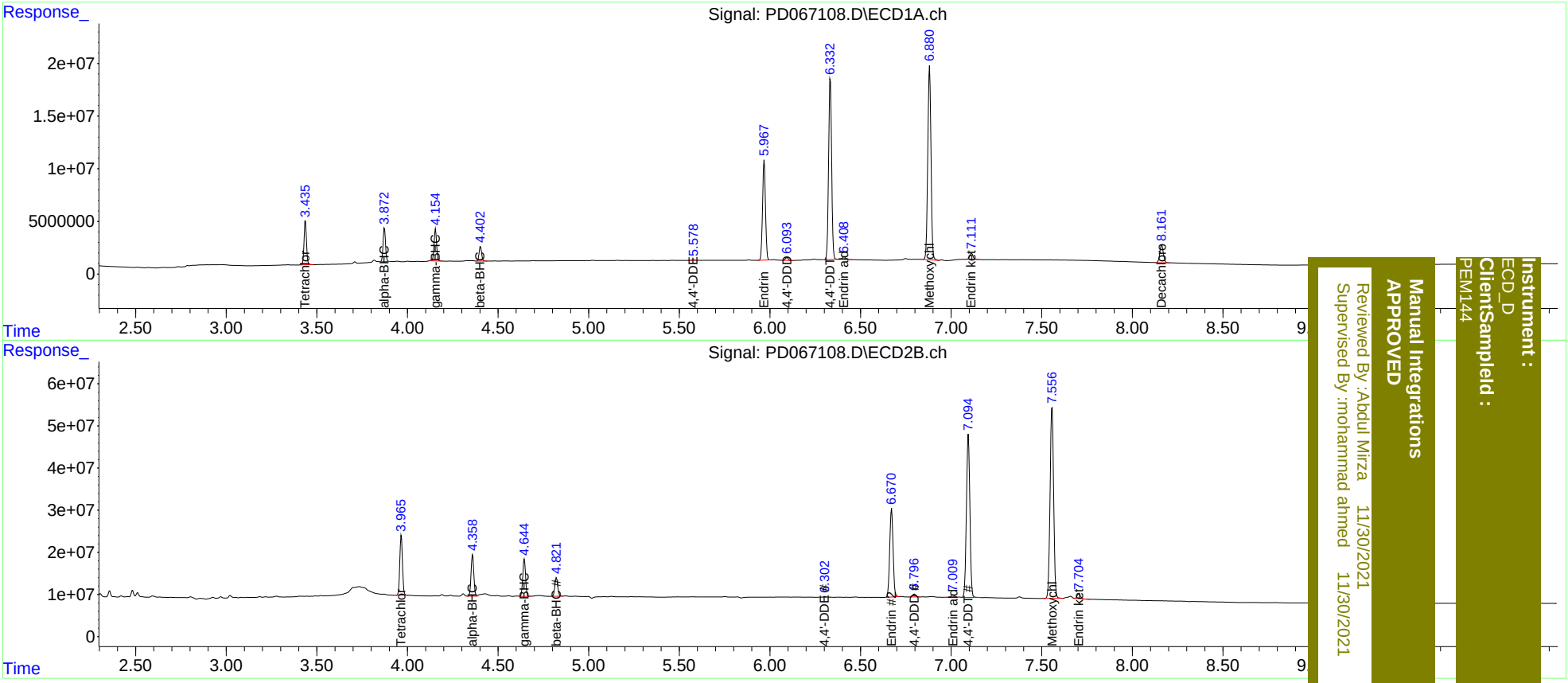

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Instrument : ECD_D
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