

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
Data File : PD063165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 15:43
Operator : AR\AJ
Sample : M2406-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

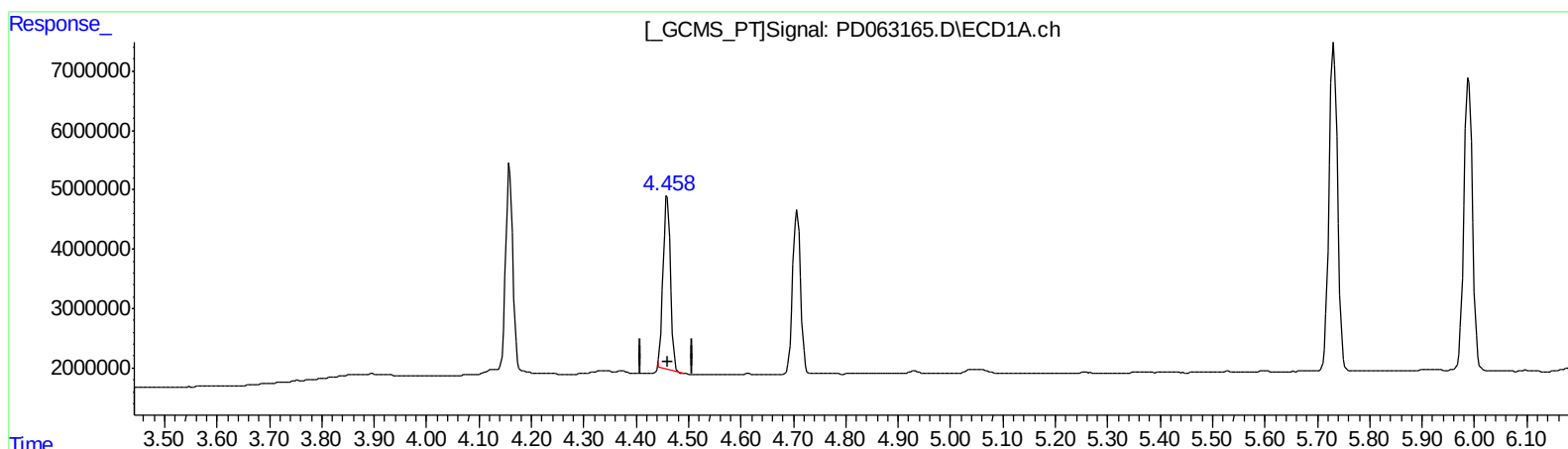
Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE

Manual Integrations
APPROVED

Ankita
5/21/2021 11:22:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:44:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 21 01:37:02 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



(4) Heptachlor (MA)
4.459min 18.466 ng/ml
response 28691048

(4) Heptachlor #2 (MA)
5.149min 20.188 ng/ml
response 339770207

Quantitation Report (QT Reviewed)

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

Target Compounds

3) MA gamma-BHC...	4.159	4.642	32924014	344.1E6	20.554	20.625
4) MA Heptachlor	4.458	5.149	30877366	339.8E6	19.873m	20.188
5) MB Aldrin	4.707	5.453	28976567	333.2E6	19.336	20.742
13) MA Dieldrin	5.731	6.452	61907993	640.8E6	41.303	41.768
14) MA Endrin	5.989	6.669	56045551	532.4E6	42.298	41.972
17) MA 4,4'-DDT	6.356	7.090	50999296	513.7E6	42.295	42.477

AD
 124121

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