

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061421\
Data File : PD063836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2021 15:57
Operator : AR\AJ
Sample : M2558-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

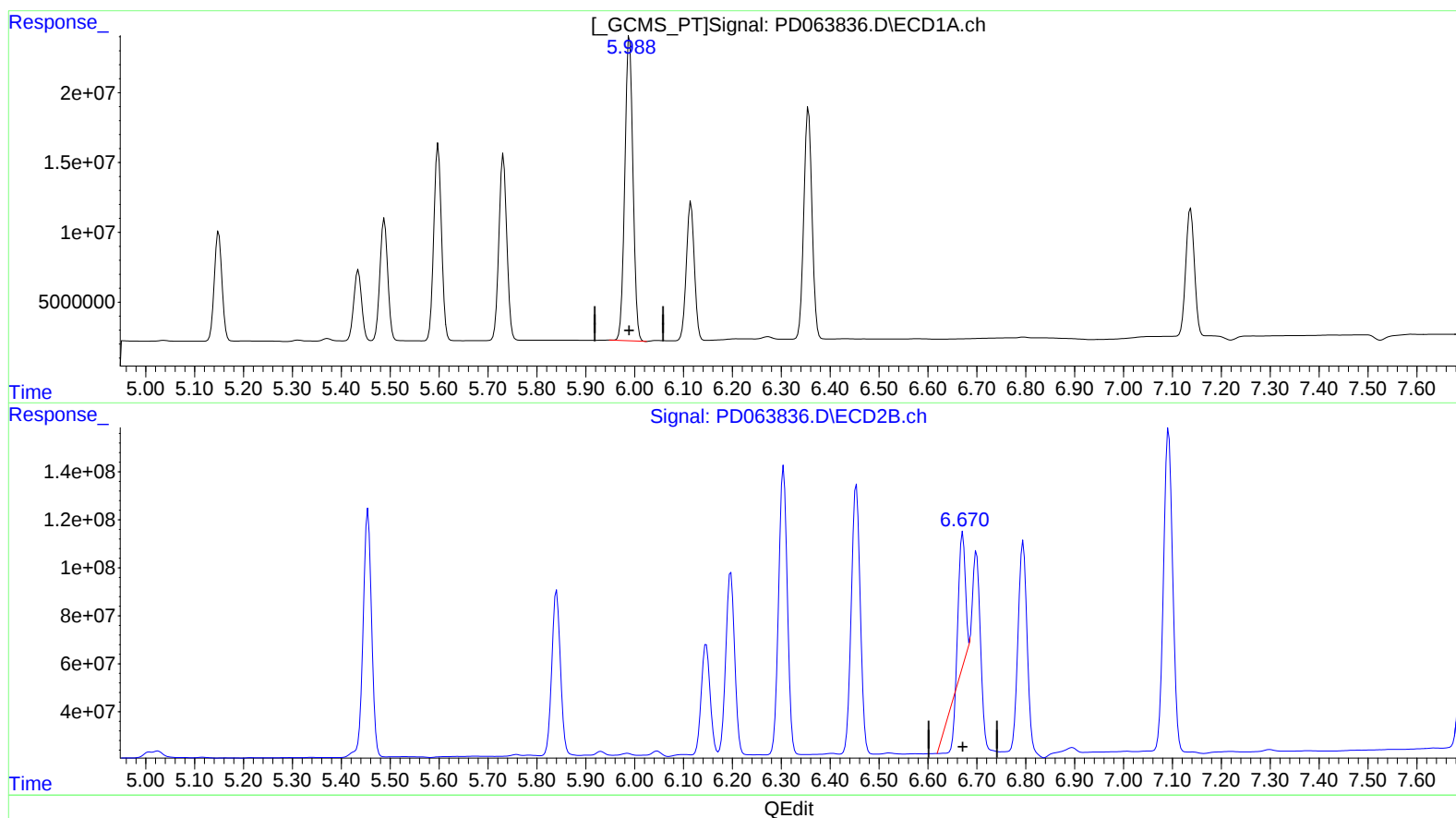
Instrument :
ECD_D
ClientSampleId :
X3555

Manual Integrations
APPROVED

Ankita
6/15/2021 2:39:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 03:46:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 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



(14) Endrin (MA)
5.989min 139.838 ng/ml
response 252899841

(14) Endrin #2 (MA)
6.671min 14.878 ng/ml
response 260311451

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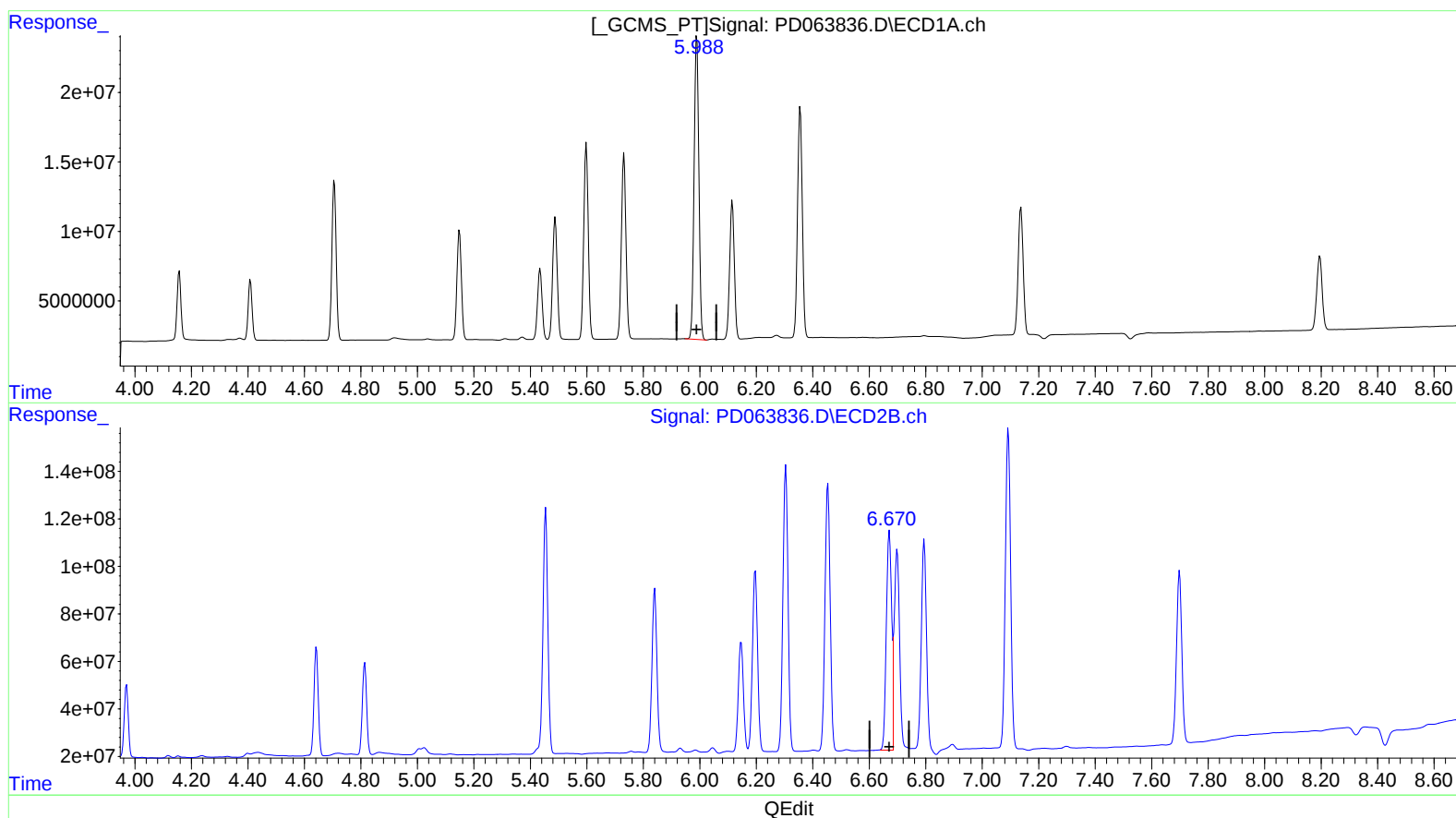
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(14) Endrin (MA)

5.989min 139.838 ng/ml

response 252899841

(14) Endrin #2 (MA)

6.670min 70.347 ng/ml m

response 1230821312

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061421\
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 ECD_D
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Manual Integrations
 APPROVED

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 6/15/2021 2:39:20 PM

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.438	3.970	29161787	299.2E6	18.759	18.889
27) SA Decachlor...	8.195	9.026	70638730	599.0E6	40.809	43.190
Target Compounds						
3) MA gamma-BHC...	4.157	4.643	47330516	474.4E6	20.797	20.789
5) MB Aldrin	4.706	5.455	120.5E6	1213.3E6	59.442	55.073
6) B beta-BHC	4.409	4.814	42498640	402.5E6	43.768	41.265
8) B Heptachlo...	5.149	5.841	85892648	837.7E6	45.296	40.717
9) A Endosulfan I	5.488	6.197	97681327	968.3E6	53.382	48.879
11) B cis-Chlor...	5.435	6.146	56538832	593.1E6	29.758	29.447
12) B 4,4'-DDE	5.598	6.305	155.4E6	1491.7E6	78.721	73.828
13) MA Dieldrin	5.732	6.454	148.9E6	1438.7E6	71.172	68.771
14) MA Endrin	5.989	6.670	252.9E6	1230.8E6	139.838	70.347m#
16) A 4,4'-DDD	6.115	6.795	113.8E6	1149.7E6	68.921	68.296
17) MA 4,4'-DDT	6.356	7.092	192.8E6	1749.1E6	114.557	106.250
21) B Endrin ke...	7.137	7.699	112.6E6	947.0E6	59.343	59.672

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

AD
 6/16/21