

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 12:14
Operator : DD\AJ
Sample : INDA347
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
INDA347

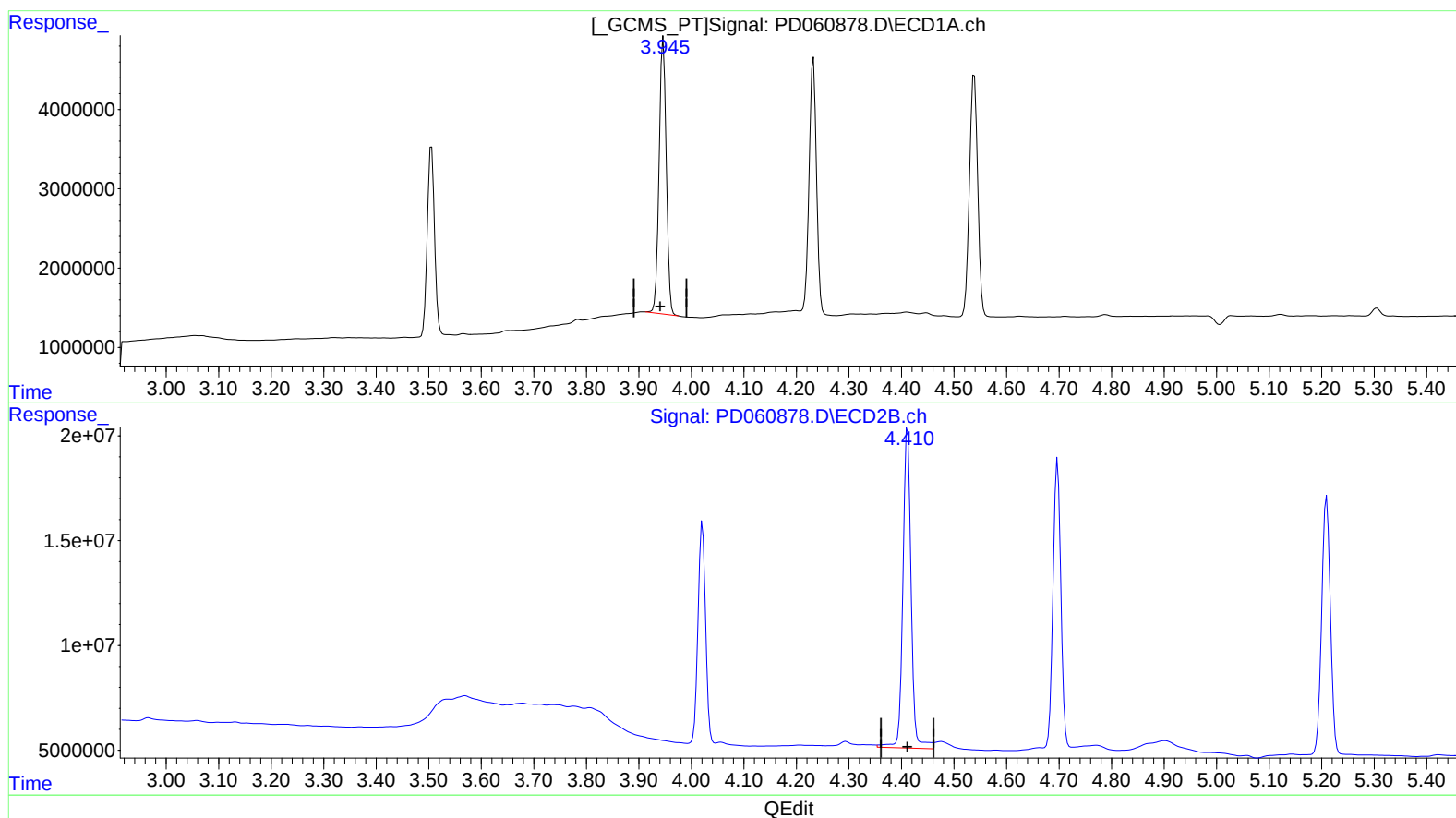
Manual Integrations
APPROVED

Ankita

1/4/2021 8:40:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:30:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 30 01:06:43 2020
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



(2) alpha-BHC (A)
3.946min 20.272 ng/ml
response 33082454

(2) alpha-BHC #2 (A)
4.412min 22.825 ng/ml
response 166590270

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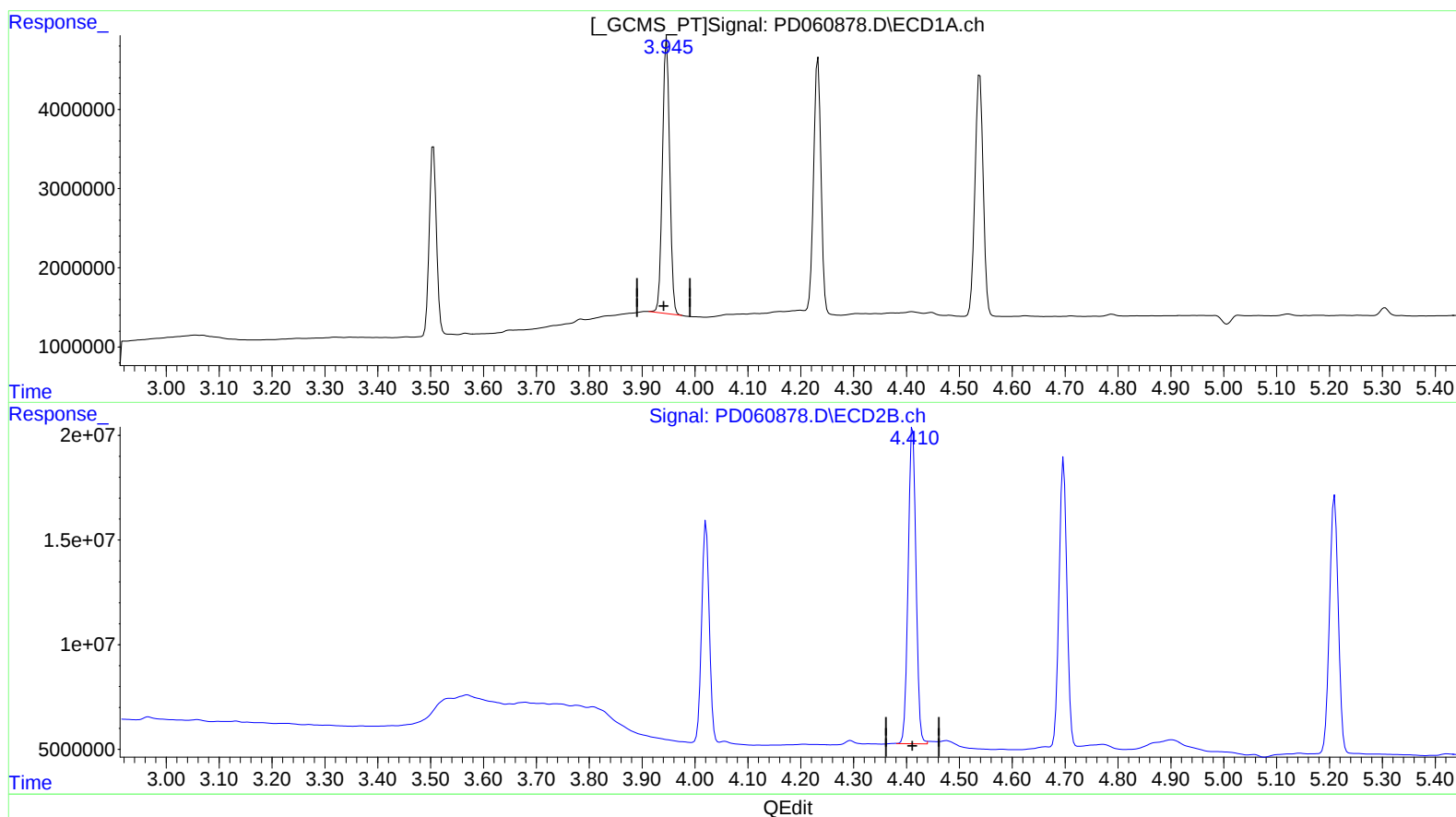
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(2) alpha-BHC (A)
3.946min 20.272 ng/ml
response 33082454

(2) alpha-BHC #2 (A)
4.410min 21.279 ng/ml m
response 155305457

Quantitation Report (QT Reviewed)

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

1) SA Tetrachlo...	3.505	4.021	23002053	105.0E6	20.376	21.314
27) SA Decachlor...	8.292	9.106	56659586	167.9E6	41.076	42.478

Target Compounds

2) A alpha-BHC	3.946	4.410	33082454	155.3E6	20.272	21.279m
3) MA gamma-BHC...	4.232	4.697	31226949	146.2E6	20.129	22.093
4) MA Heptachlor	4.539	5.209	33263968	142.8E6	20.167	21.491
9) A Endosulfan I	5.576	6.260	28224474	114.5E6	20.205	21.388
13) MA Dieldrin	5.821	6.518	61973596	245.2E6	40.532	42.605
14) MA Endrin	6.080	6.736	51185187	181.1E6	39.548	39.120
16) A 4,4'-DDD	6.204	6.855	49417586	187.8E6	40.674	41.617
17) MA 4,4'-DDT	6.447	7.155	51873781	191.0E6	40.399	42.073
20) A Methoxychlor	6.993	7.612	133.8E6	458.9E6	200.623	205.885

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

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