

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
Data File : PL064895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 01:46
Operator : AR\AJ
Sample : INDB352
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
LabSampleId :
INDB352

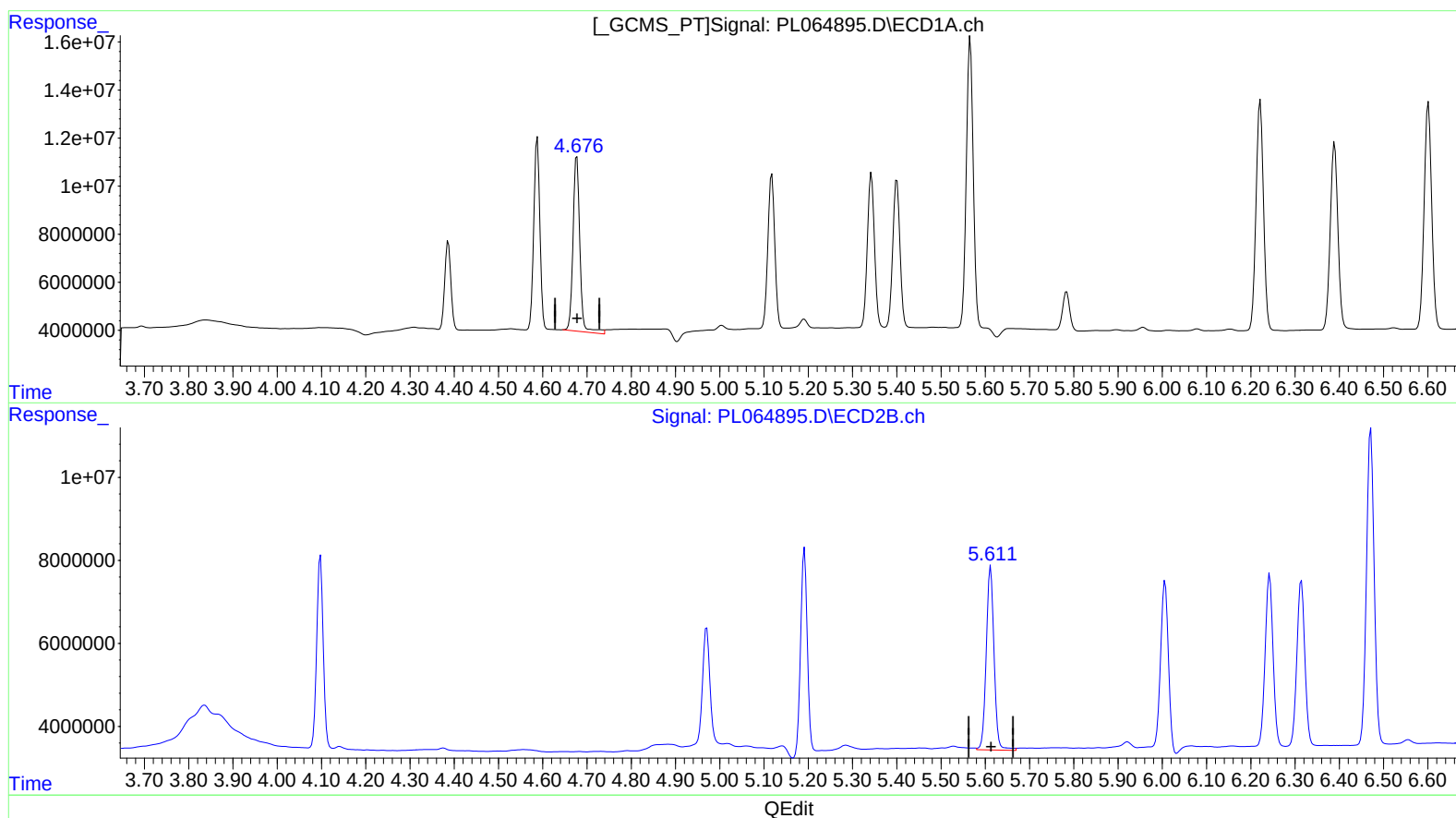
Manual Integrations
APPROVED

Ankita

2/23/2021 8:57:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:29:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 03:50:14 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(5) Aldrin (MB)

4.677min 20.727 ng/ml

response 79378857

(5) Aldrin #2 (MB)

5.612min 20.100 ng/ml

response 54935212

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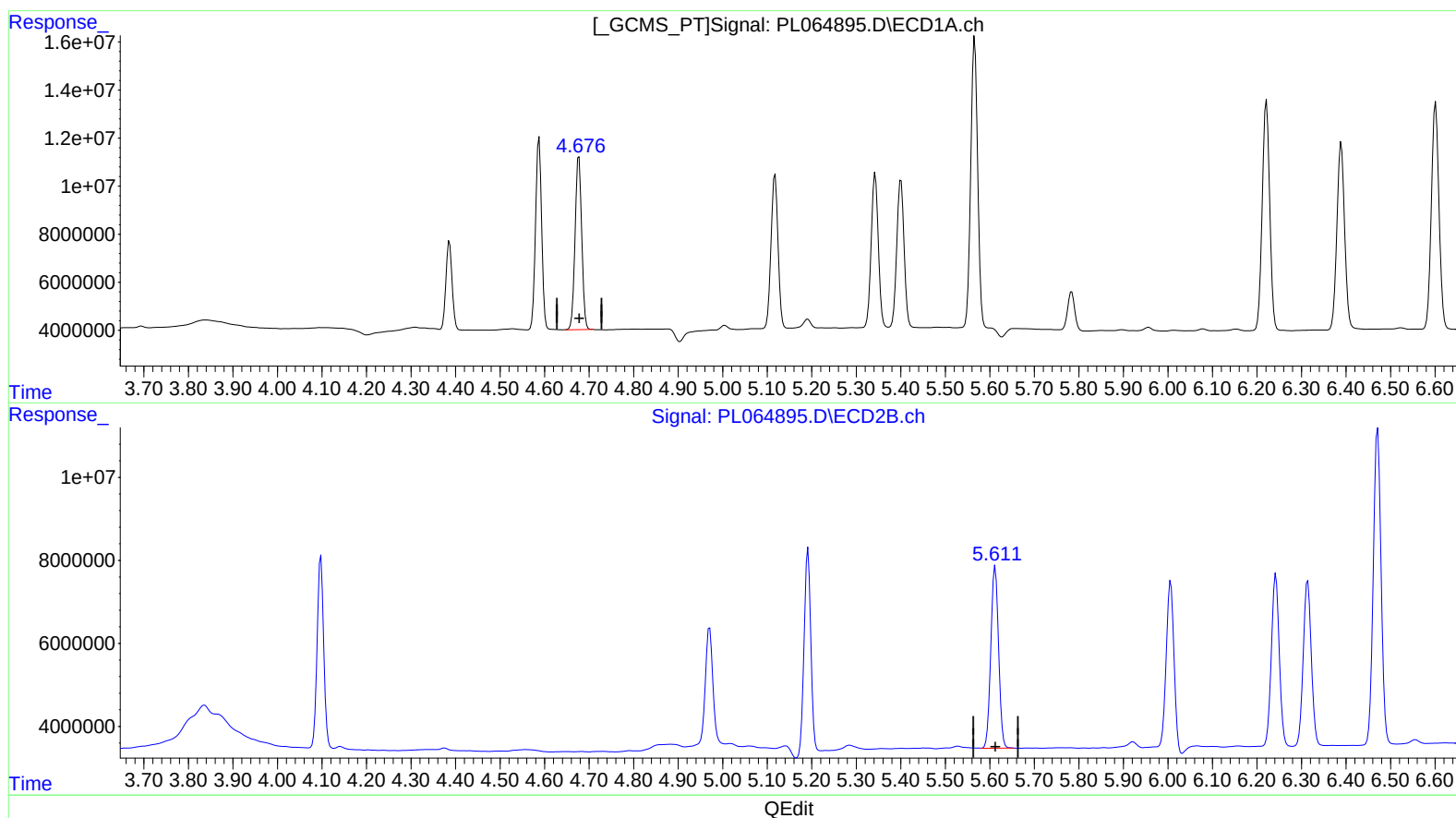
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(5) Aldrin (MB)

4.676min 19.346 ng/ml m

response 74090353

(5) Aldrin #2 (MB)

5.611min 19.240 ng/ml m

response 52584355

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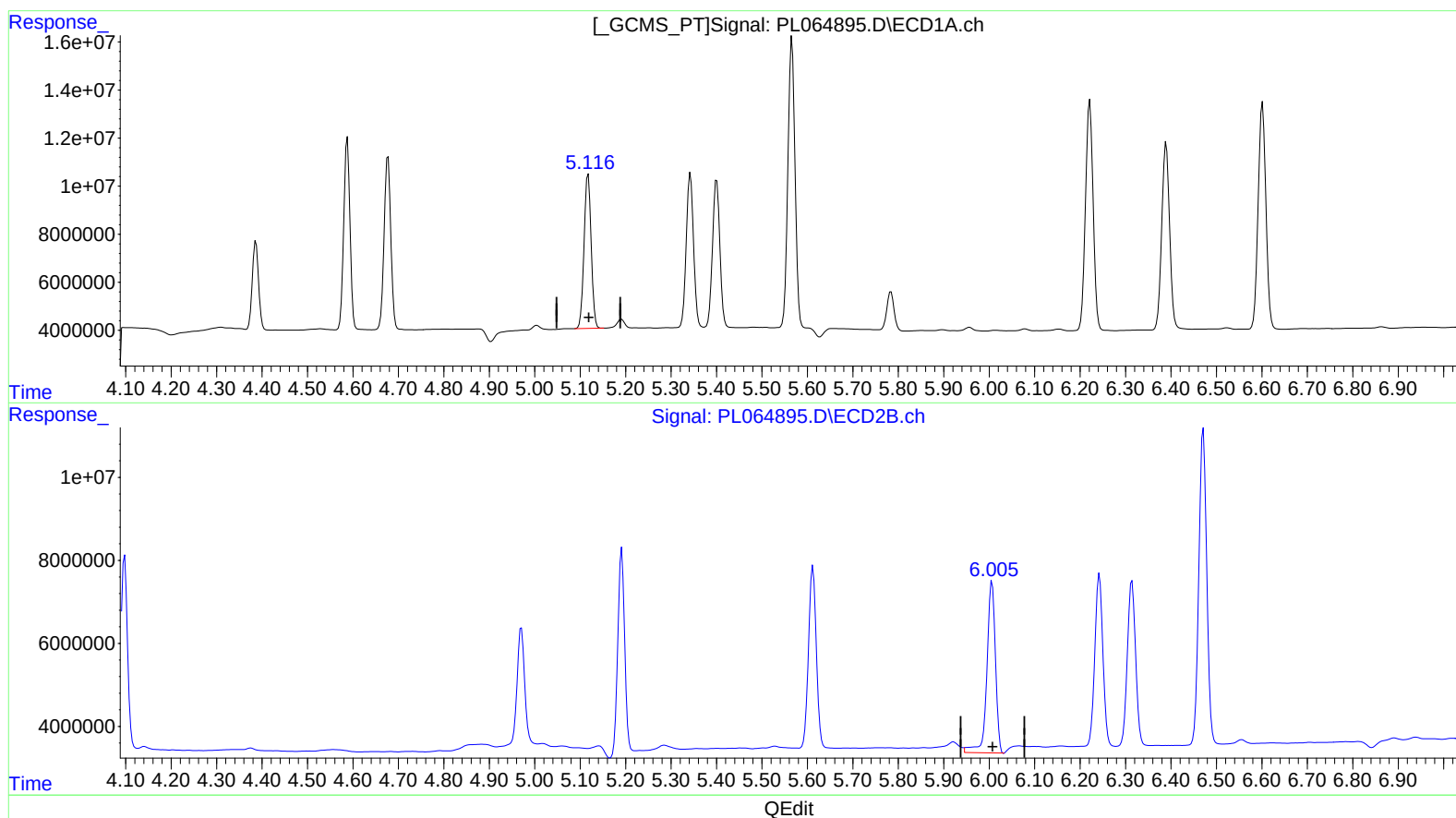
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(8) Heptachlor epoxide (B)

5.118min 19.239 ng/ml

response 69642602

(8) Heptachlor epoxide #2 (B)

6.006min 23.229 ng/ml

response 54351204

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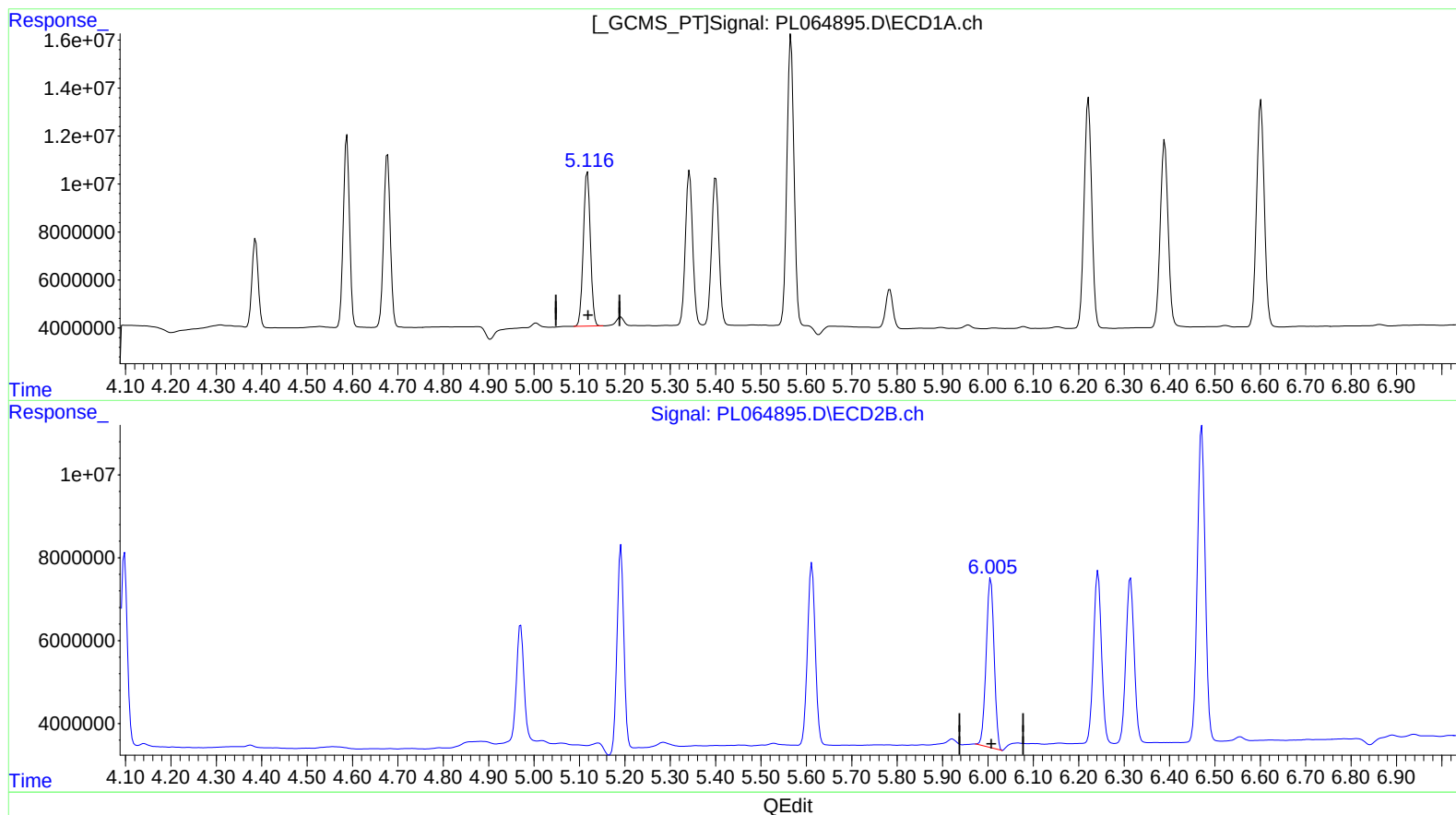
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(8) Heptachlor epoxide (B)

5.118min 19.239 ng/ml

response 69642602

(8) Heptachlor epoxide #2 (B)

6.005min 21.263 ng/ml m

response 49751845

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

1) SA Tetrachlo...	3.423	4.098	56577631	47166503	18.763	18.890
27) SA Decachlor...	8.141	9.250	107.1E6	85567675	37.447	38.147

Target Compounds

5) MB Aldrin	4.676	5.611	74090353	52584355	19.346m	19.240m
6) B beta-BHC	4.387	4.971	34470390	32836303	18.589	18.252
7) B delta-BHC	4.588	5.192	76532982	51859895	18.058	18.463
8) B Heptachlo...	5.118	6.005	69642602	49751845	19.239	21.263m
10) B trans-Chl...	5.343	6.243	71394306	51225658	19.068	19.191
11) B cis-Chlor...	5.400	6.314	69278424	50345439	19.095	19.118
12) B 4,4'-DDE	5.566	6.471	131.3E6	92060124	38.215	38.522
15) B Endosulfa...	6.222	7.066	112.5E6	76954628	38.207	38.437
18) B Endrin al...	6.390	7.191	94087161	65951619	37.489	37.581
19) B Endosulfa...	6.601	7.415	112.1E6	75925139	36.467	37.350
21) B Endrin ke...	7.088	7.894	116.6E6	78985698	37.637	38.576

AJ
2/24/21

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