

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
 Data File : PL064892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2021 01:03
 Operator : AR\AJ
 Sample : M1429-16MSD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

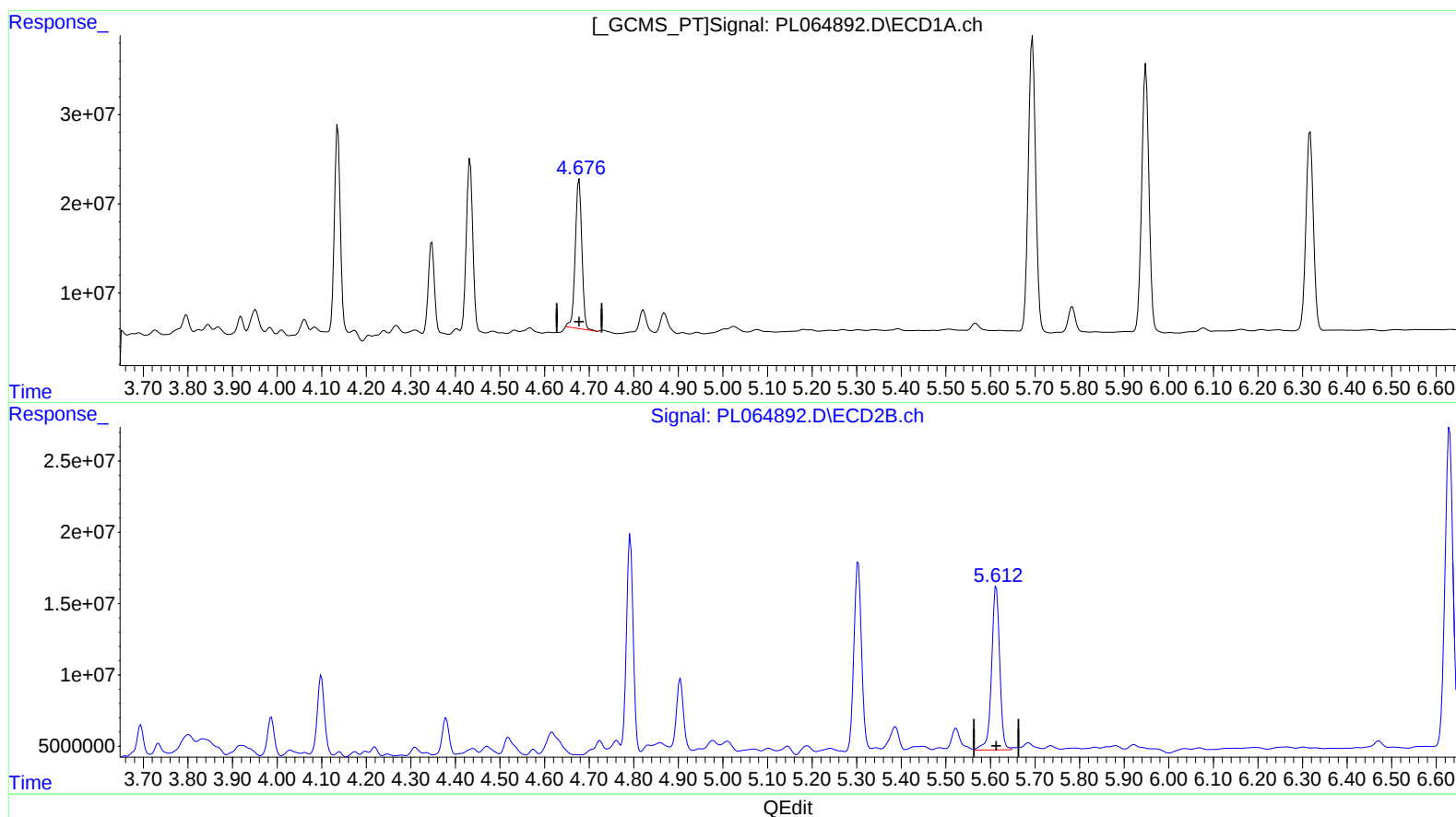
Instrument :
 ECD_L
 ClientSampleId :
 DBGTO MSD

Manual Integrations
 APPROVED

Ankita
 2/23/2021 8:57:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:28:35 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)

4.678min 45.358 ng/ml

response 173710393

(5) Aldrin #2 (MB)

5.613min 52.914 ng/ml

response 144617800

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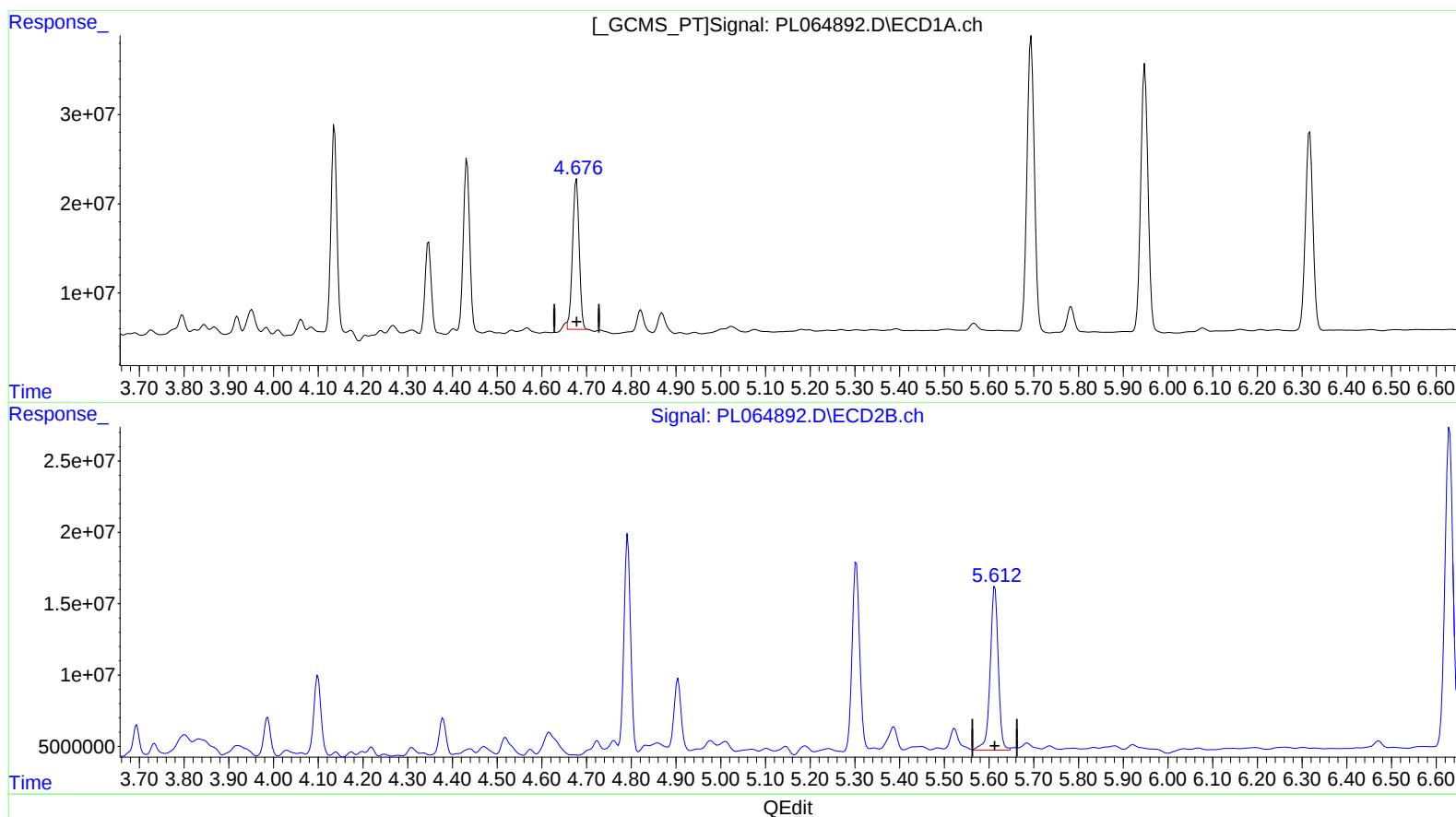
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(5) Aldrin (MB)
 4.676min 45.024 ng/ml m
 response 172432362

(5) Aldrin #2 (MB)
 5.613min 52.914 ng/ml
 response 144617800

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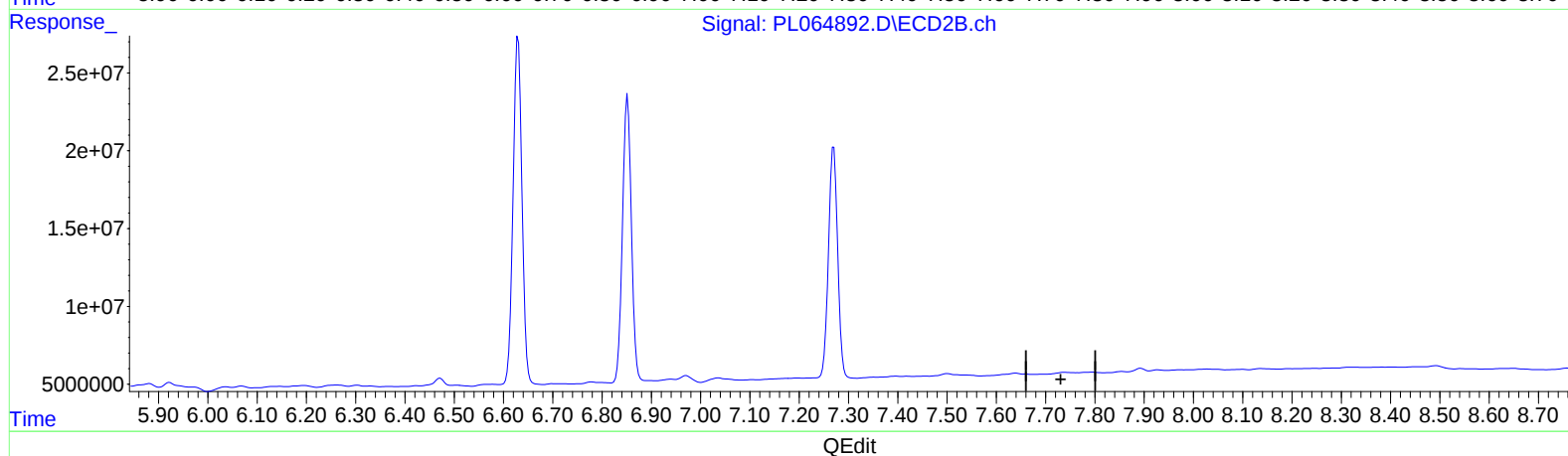
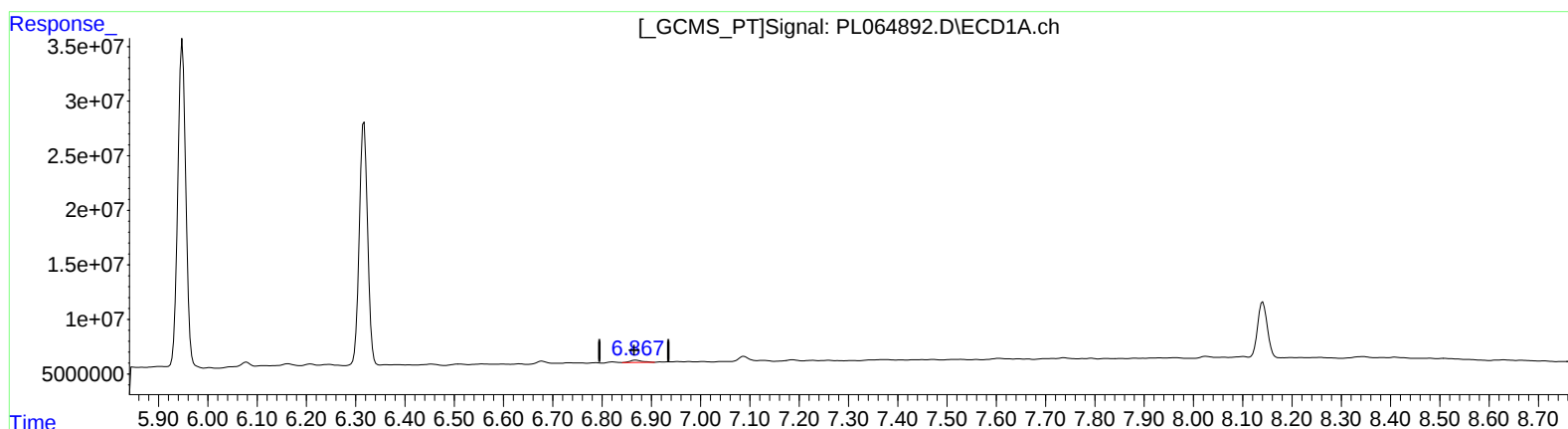
Instrument :
ECD_L
ClientSampleId :
DBGT0MSD

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(20) Methoxychlor (A)

6.869min 2.418 ng/ml

response 3465472

(20) Methoxychlor #2 (A)

7.739min -0.370 ng/ml

response -410364

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ALS Vial : 53 Sample Multiplier: 1

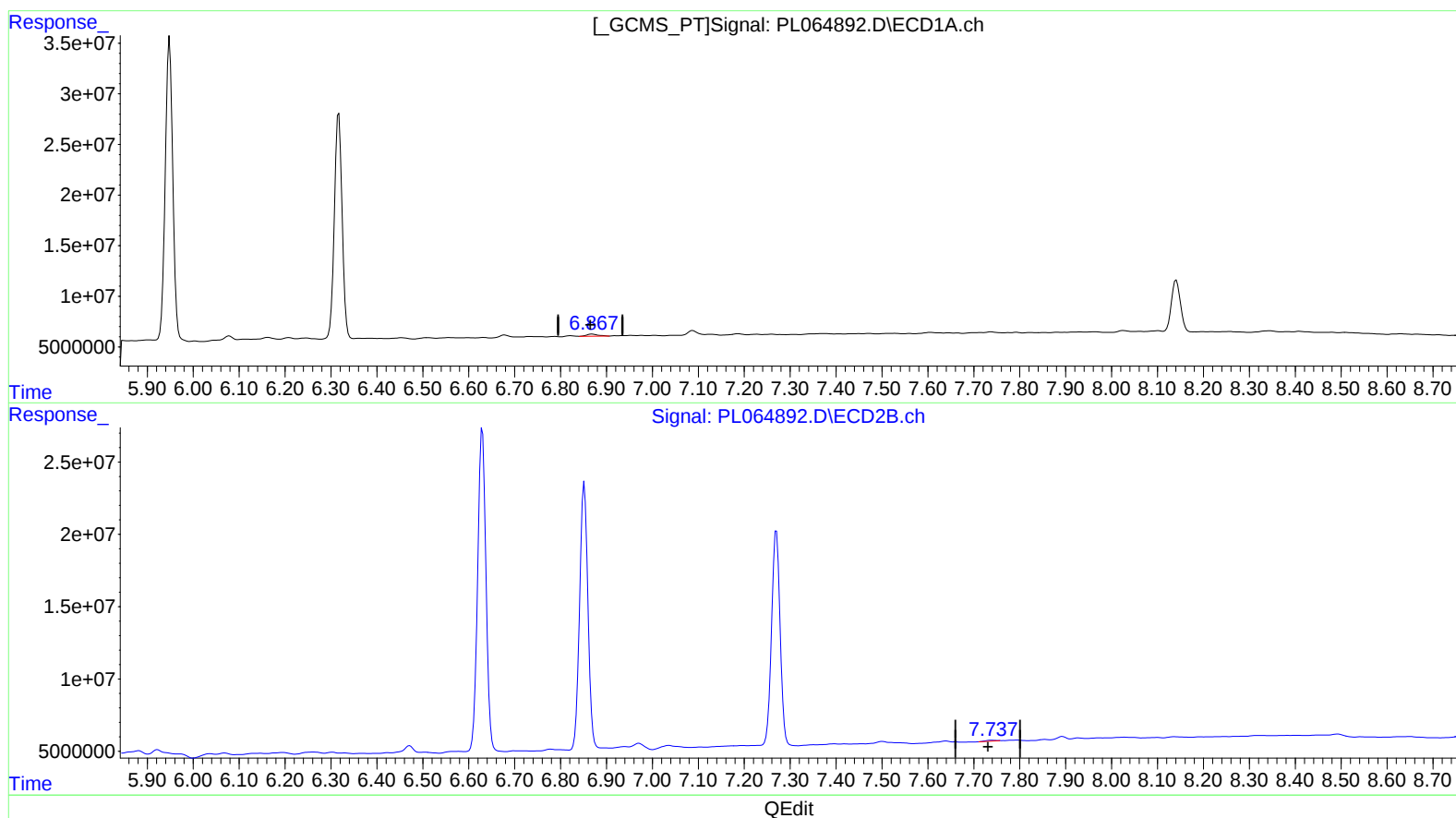
Instrument :
ECD_L
ClientSampleId :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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(20) Methoxychlor (A)

6.869min 2.418 ng/ml

response 3465472

(20) Methoxychlor #2 (A)

7.737min 0.888 ng/ml m

response 983504

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.424	4.099	59718209	59846487	19.805	23.968
27) SA Decachlor...	8.141	9.251	68277823	57128194	23.874	25.468
Target Compounds						
3) MA gamma-BHC...	4.136	4.792	213.4E6	159.3E6	50.307	52.255
4) MA Heptachlor	4.433	5.303	189.8E6	156.5E6	45.526	48.880
5) MB Aldrin	4.676	5.613	172.4E6	144.6E6	45.024	52.914
13) MA Dieldrin	5.694	6.630	381.6E6	281.0E6	103.455	111.529
14) MA Endrin	5.949	6.852	340.6E6	229.9E6	105.395	111.403
17) MA 4,4'-DDT	6.317	7.270	262.0E6	193.3E6	100.001	103.834

AJ
 2/22/21

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