

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042021\
Data File : PD062205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 10:07
Operator : AR\AJ
Sample : PB135826BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

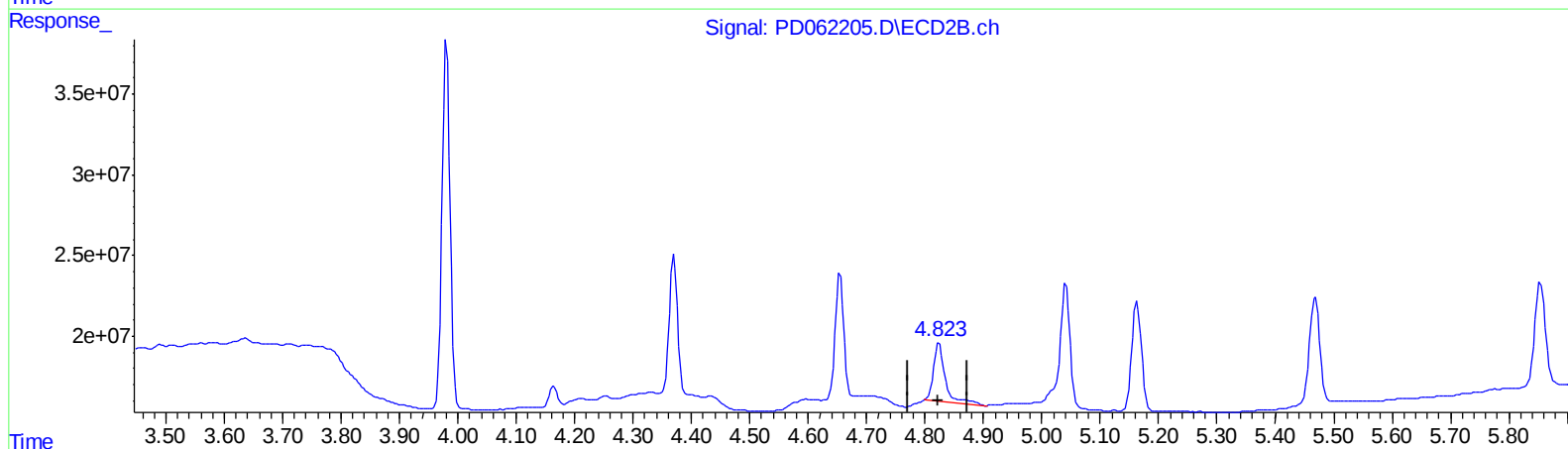
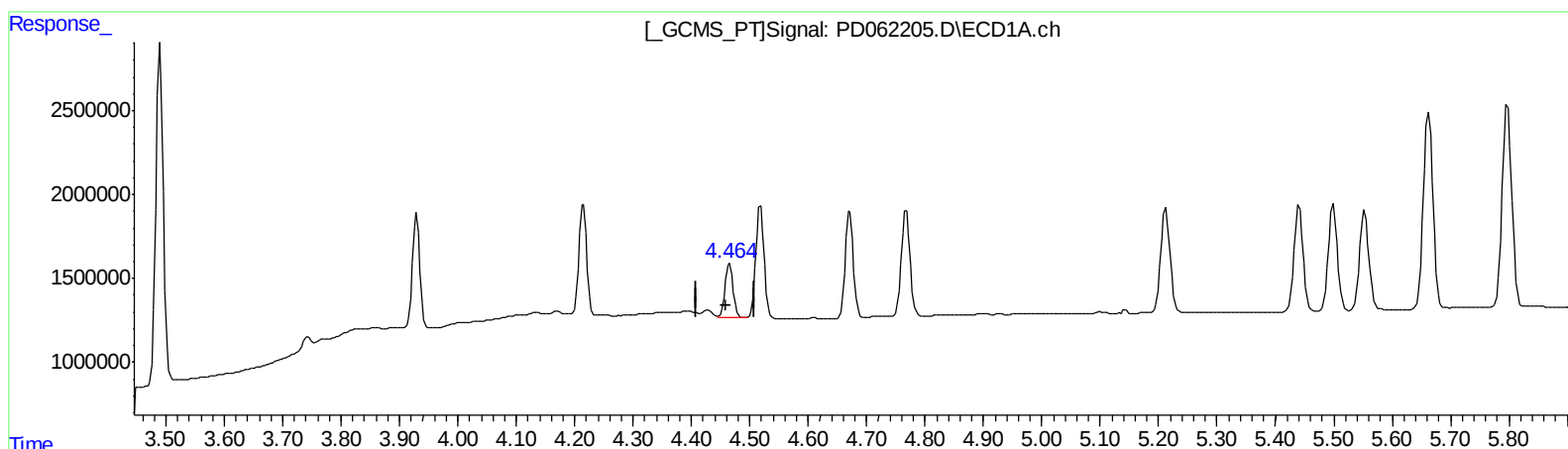
Instrument :
ECD_D
ClientSampleId :
PLCS826

Manual Integrations
APPROVED

Ankita
4/21/2021 3:20:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 05:57:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 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



QEdit

(6) beta-BHC (B)

4.465min 4.792 ng/ml

response 3183757

(6) beta-BHC #2 (B)

4.824min 7.663 ng/ml

response 48904778

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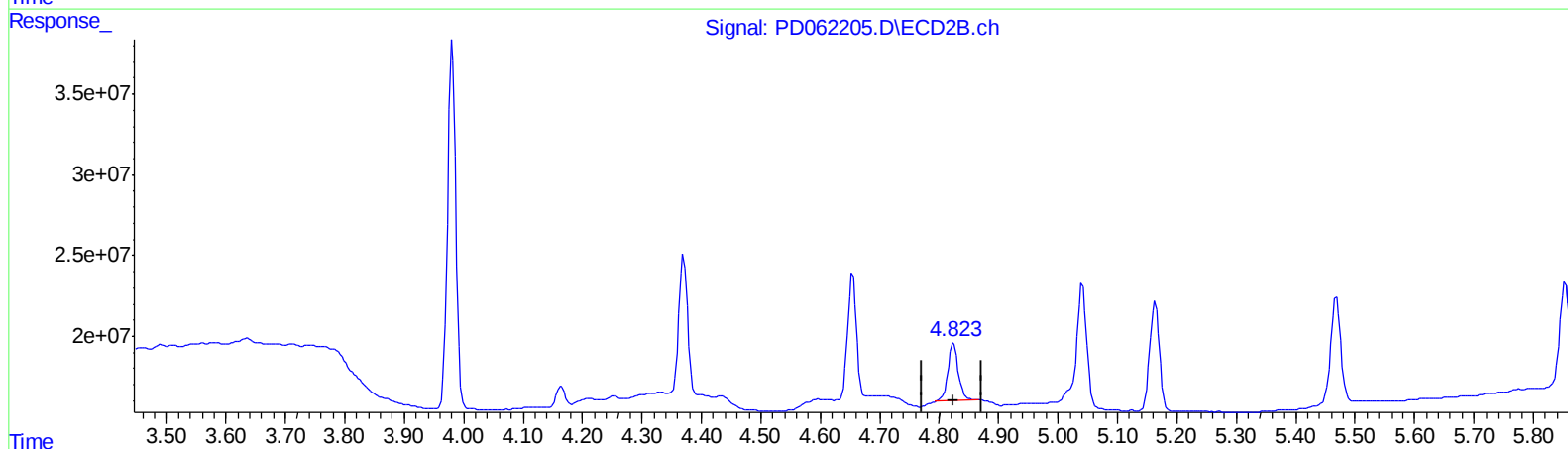
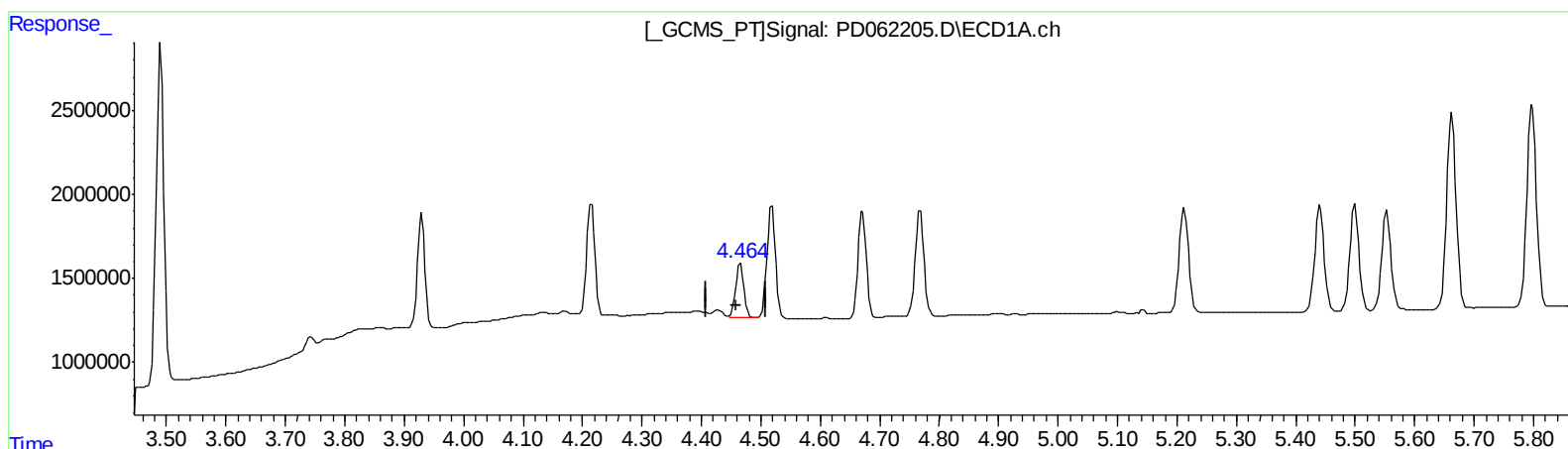
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QEdit

(6) beta-BHC (B)

4.465min 4.792 ng/ml

response 3183757

(6) beta-BHC #2 (B)

4.823min 6.969 ng/ml m

response 44474273

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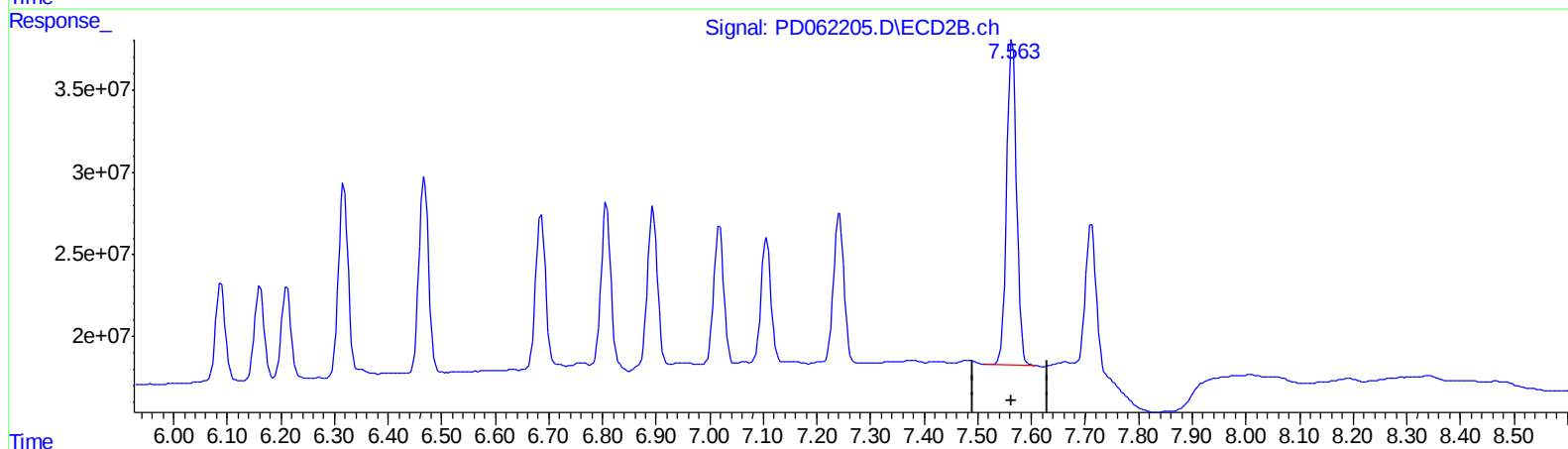
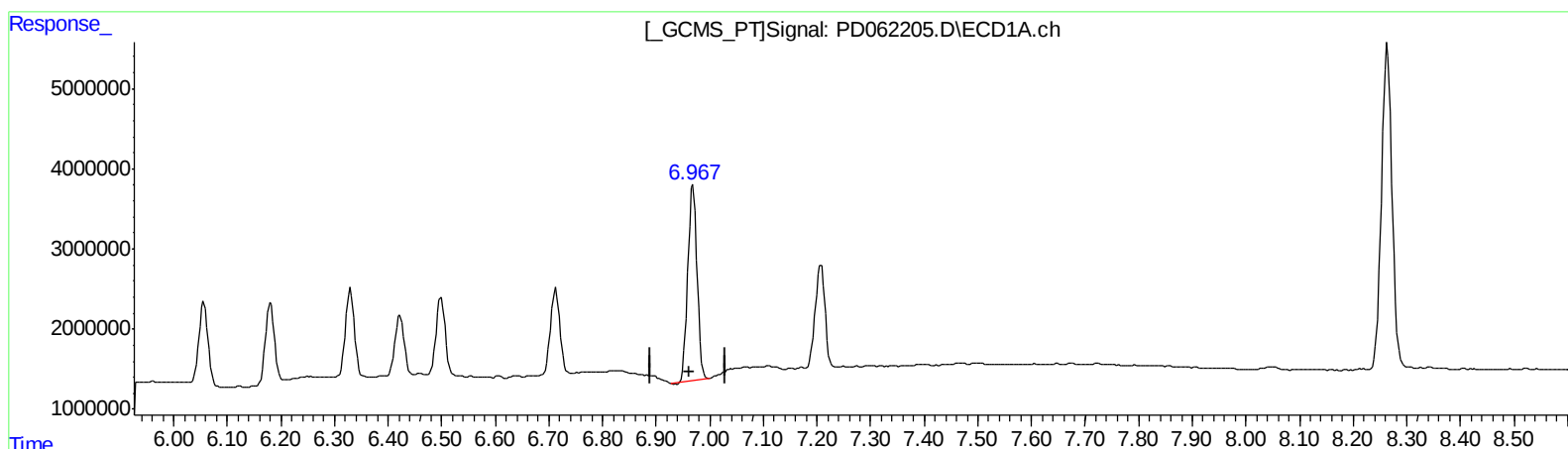
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QEdit

(20) Methoxychlor (A)

6.969min 48.958 ng/ml

response 29331493

(20) Methoxychlor #2 (A)

7.564min 55.265 ng/ml

response 255855940

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 ALS Vial : 5 Sample Multiplier: 1

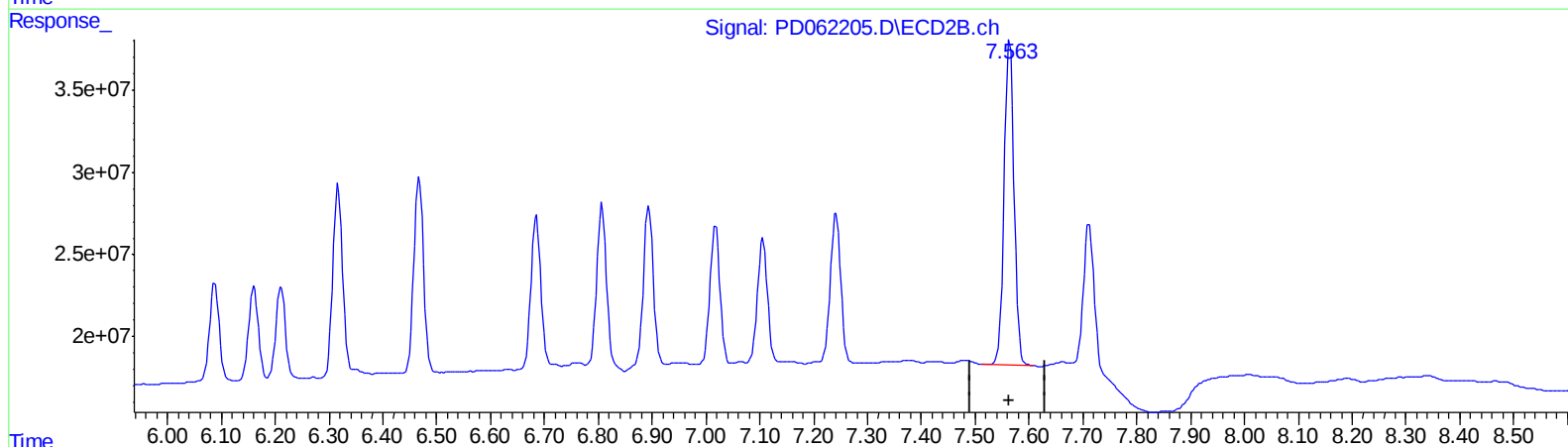
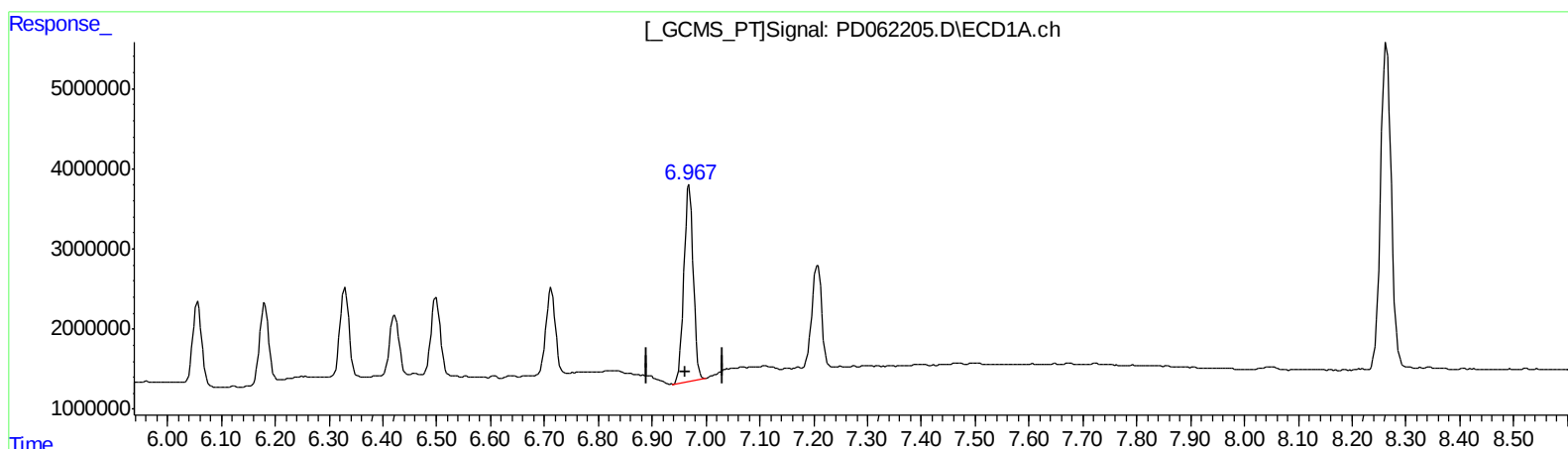
Instrument :
 ECD_D
 ClientSampled :
 PLCS826

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Volume Inj. : 1 µl
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QEdit

(20) Methoxychlor (A)
 6.967min 50.011 ng/ml m
 response 29962746

(20) Methoxychlor #2 (A)
 7.564min 55.265 ng/ml
 response 255855940

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.490	3.981	18211977	224.2E6	18.606	22.469
27)	SA Decachlor...	8.264	9.044	55029954	400.6E6	41.039	43.517
Target Compounds							
2)	A alpha-BHC	3.930	4.370	6141687	85698623	4.319	5.186
3)	MA gamma-BHC...	4.215	4.654	6180575	86006256	4.439	5.782 #
4)	MA Heptachlor	4.518	5.163	6791963	77519321	4.795	5.269
5)	MB Aldrin	4.768	5.468	6601857	84336904	4.829	5.870
6)	B beta-BHC	4.465	4.823	3183757	44474273	4.792	6.969m#
7)	B delta-BHC	4.672	5.041	6142636	94070259	4.472	6.143 #
8)	B Heptachlo...	5.213	5.854	6869694	81563801	5.216	6.077
9)	A Endosulfan I	5.553	6.211	6784391	71656919	5.361	5.808
10)	B trans-Chl...	5.441	6.088	7034115	76176630	5.127	5.501
11)	B cis-Chlor...	5.500	6.161	7073561	71982315	5.240	5.581
12)	B 4,4'-DDE	5.663	6.317	13160621	154.5E6	10.137	12.053
13)	MA Dieldrin	5.798	6.468	13824642	150.1E6	9.870	11.367
14)	MA Endrin	6.056	6.686	12268184	121.0E6	10.515	11.435
15)	B Endosulfa...	6.330	6.894	12756648	128.2E6	11.390	12.629
16)	A 4,4'-DDD	6.181	6.807	11461529	129.4E6	10.500	12.340
17)	MA 4,4'-DDT	6.422	7.106	9004655	96343806	8.449	9.697
18)	B Endrin al...	6.499	7.018	11760403	108.2E6	12.040	12.466
19)	B Endosulfa...	6.713	7.242	13129992	122.1E6	11.420	11.954
20)	A Methoxychlor	6.967	7.564	29962746	255.9E6	50.011m	55.265
21)	B Endrin ke...	7.208	7.712	16352968	130.7E6	12.537	13.714

AJ
 04/21/21

AJ
 04/21/21

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