

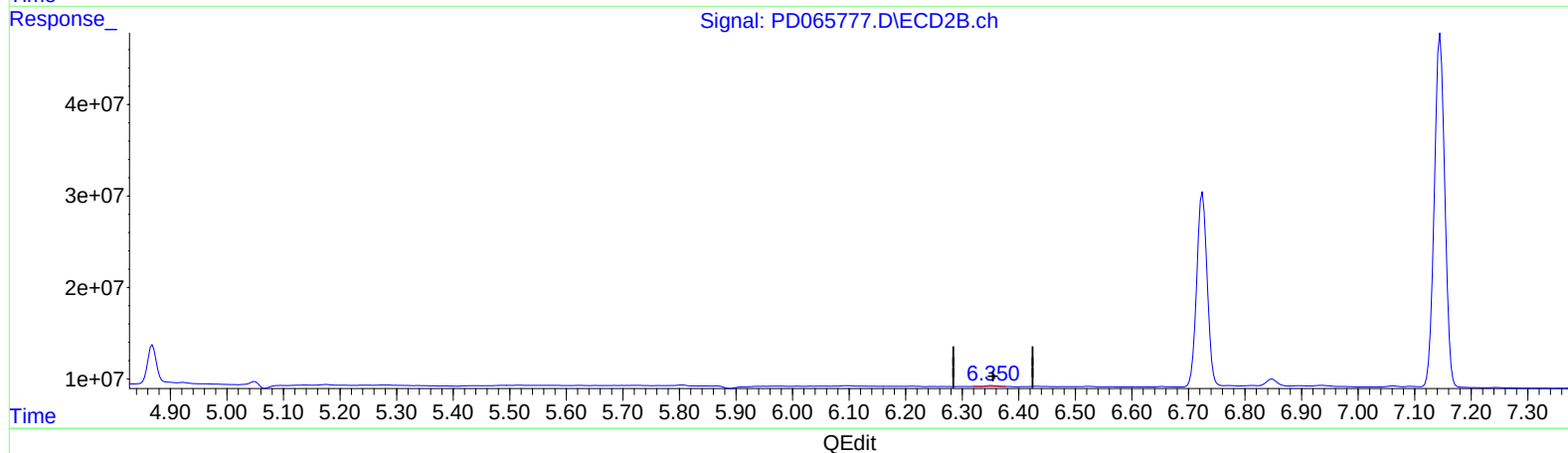
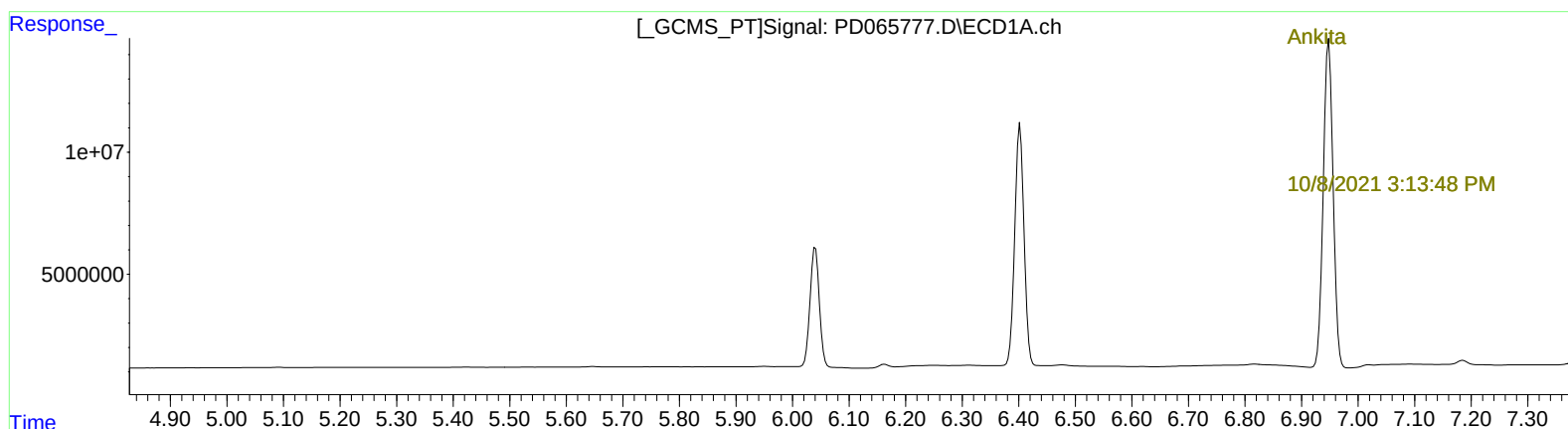
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092021\
 Data File : PD065777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2021 14:42
 Operator : AR\AJ
 Sample : PEM95
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM95

Manual Integrations
 APPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 03:40:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 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



(12) 4,4'-DDE (B)
 0.000min 0.000 ng/ml
 response 0

(12) 4,4'-DDE #2 (B)
 6.352min 0.216 ng/ml
 response 1405148

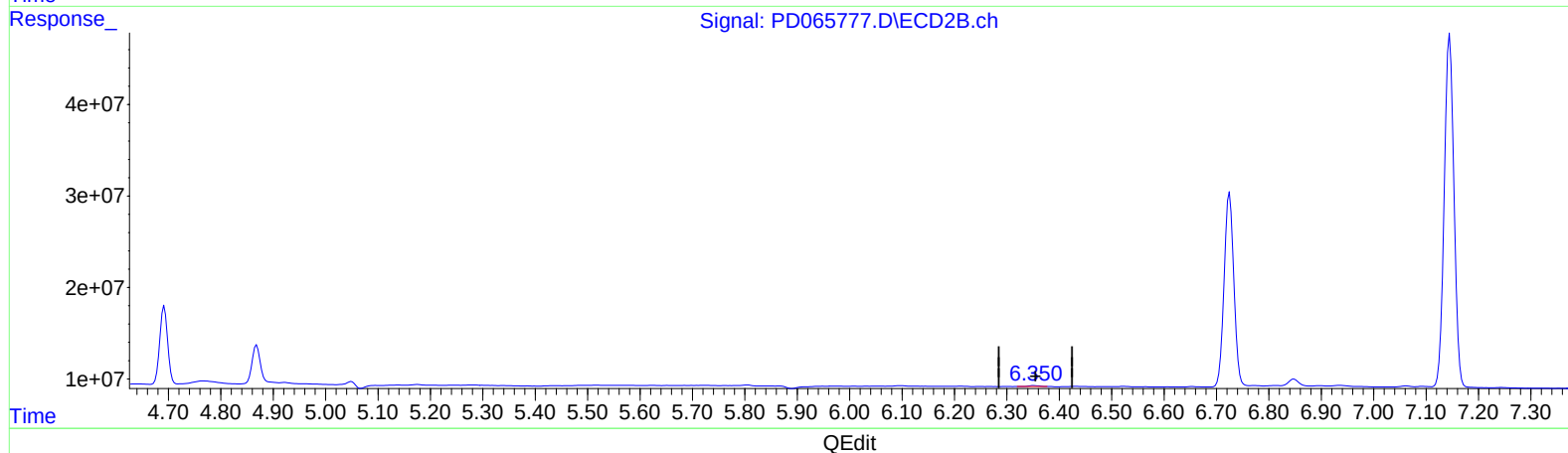
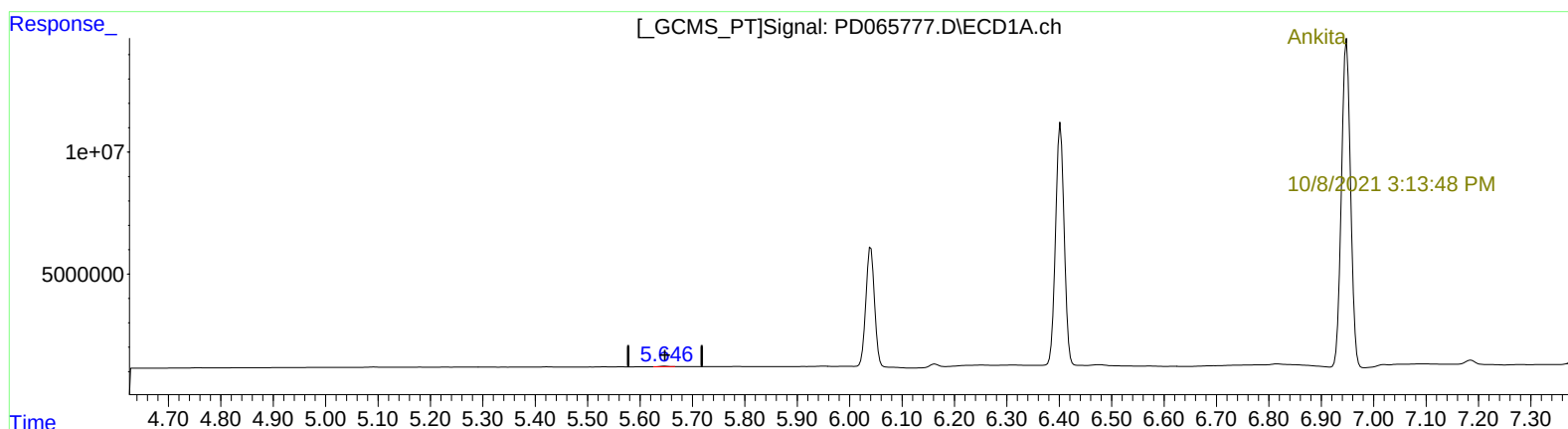
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(12) 4,4'-DDE (B)
5.646min 0.210 ng/ml m
response 250224

(12) 4,4'-DDE #2 (B)
6.352min 0.216 ng/ml
response 1405148

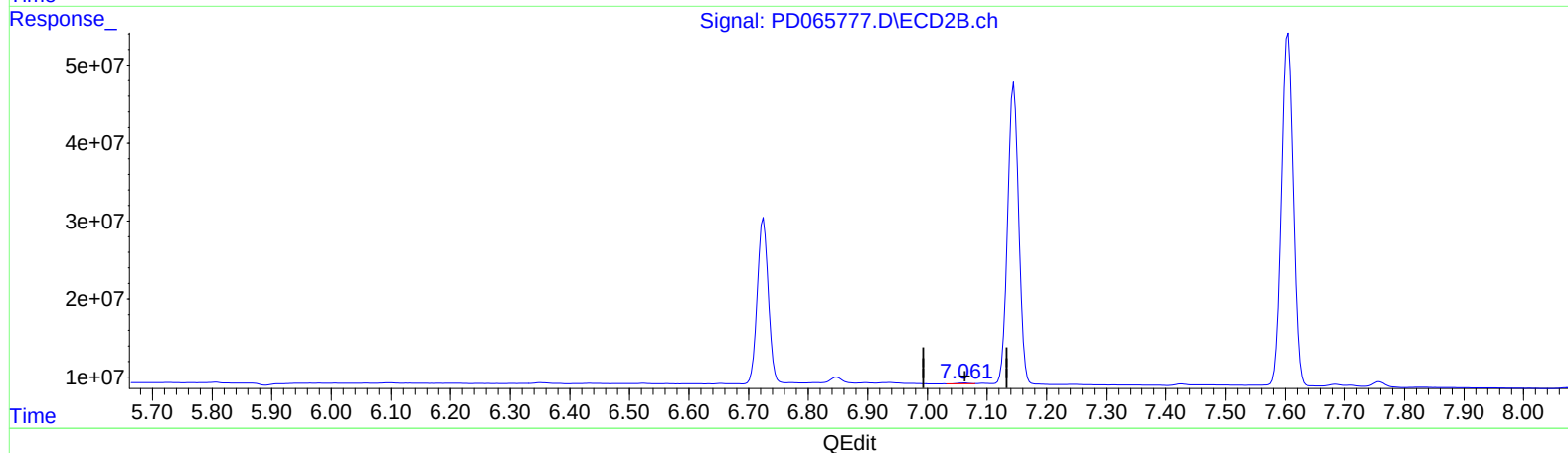
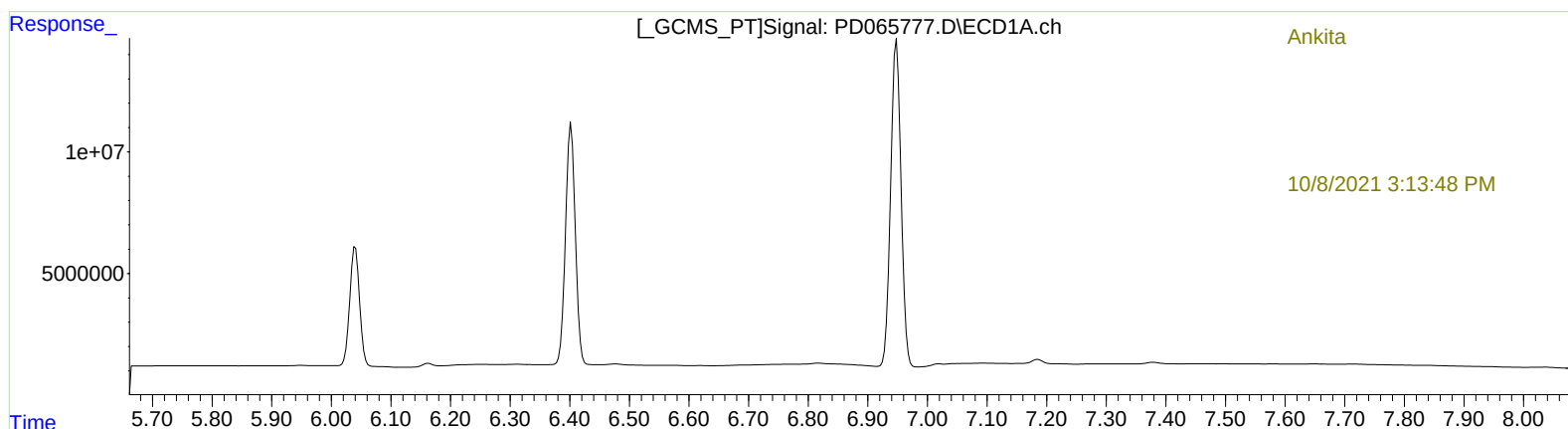
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.063min 0.218 ng/ml

response 1015651

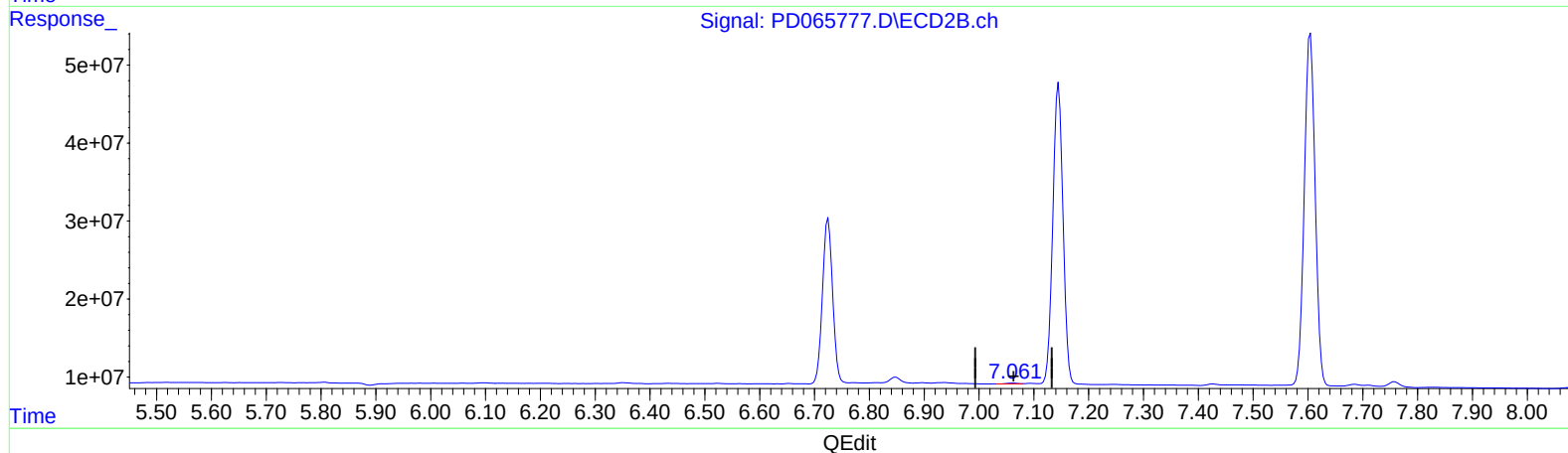
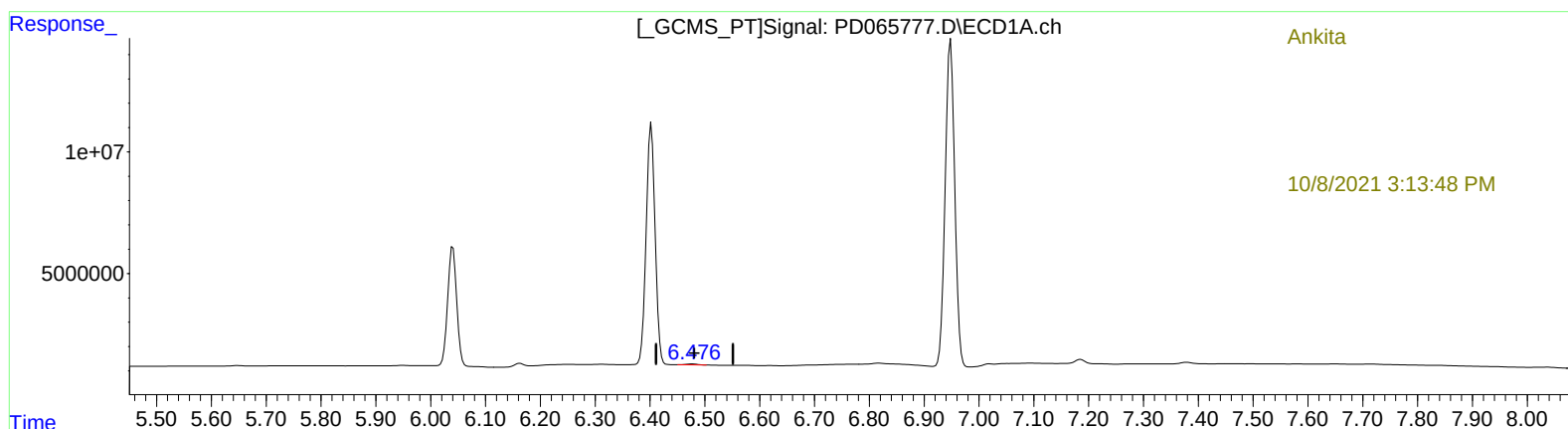
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(18) Endrin aldehyde (B)

6.476min 0.581 ng/ml m

response 574589

(18) Endrin aldehyde #2 (B)

7.063min 0.218 ng/ml

response 1015651

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092021\
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.493	4.011	16149965	133.3E6	18.660	18.742
27) SA Decachlor...	8.232	9.080	30302453	90906678	20.493	21.021
Target Compounds						
2) A alpha-BHC	3.931	4.406	11164774	92678290	9.438	9.748
3) MA gamma-BHC...	4.215	4.692	11556921	88996869	9.454	9.737
6) B beta-BHC	4.463	4.869	6728632	46576223	10.186	10.354
12) B 4,4'-DDE	5.646	6.352	250224	1405148	0.210m	0.216
14) MA Endrin	6.040	6.725	56004255	271.3E6	47.629	48.625
16) A 4,4'-DDD	6.163	6.848	1339523	9211920	1.253	1.668 #
17) MA 4,4'-DDT	6.402	7.145	112.8E6	497.9E6	97.272	92.021
18) B Endrin al...	6.476	7.063	574589	1015651	0.581m	0.218 #
20) A Methoxychlor	6.948	7.604	162.6E6	618.1E6	236.424	236.715
21) B Endrin ke...	7.185	7.758	2097448	8480061	1.376	1.319

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

Ankita

10/8/2021 3:13:48 PM

AJ
 10/11/21