

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110618\
Data File : PD050212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 10:38
Operator : AJ\SJ
Sample : PEM39
Misc :
ALS Vial : 3 Sample Multiplier: 1

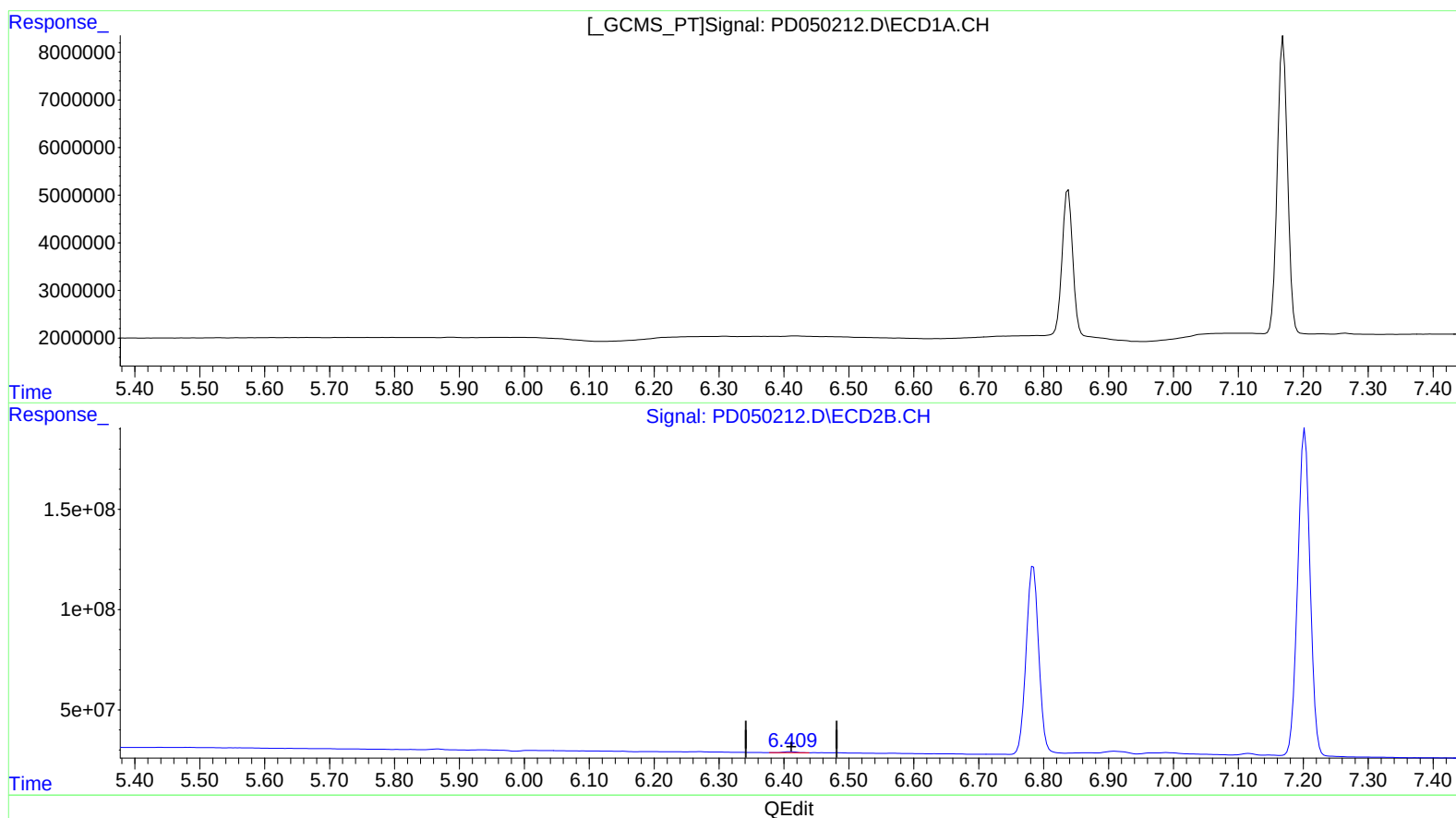
Instrument :
ECD_D
LabSampleId :
PEM99

Manual Integrations
APPROVED

Sohil
11/6/2018 2:18:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 13:06:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110618CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 06 03:52:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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



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

(12) 4,4'-DDE #2 (B)
6.410min 0.224 ng/ml
response 6397806

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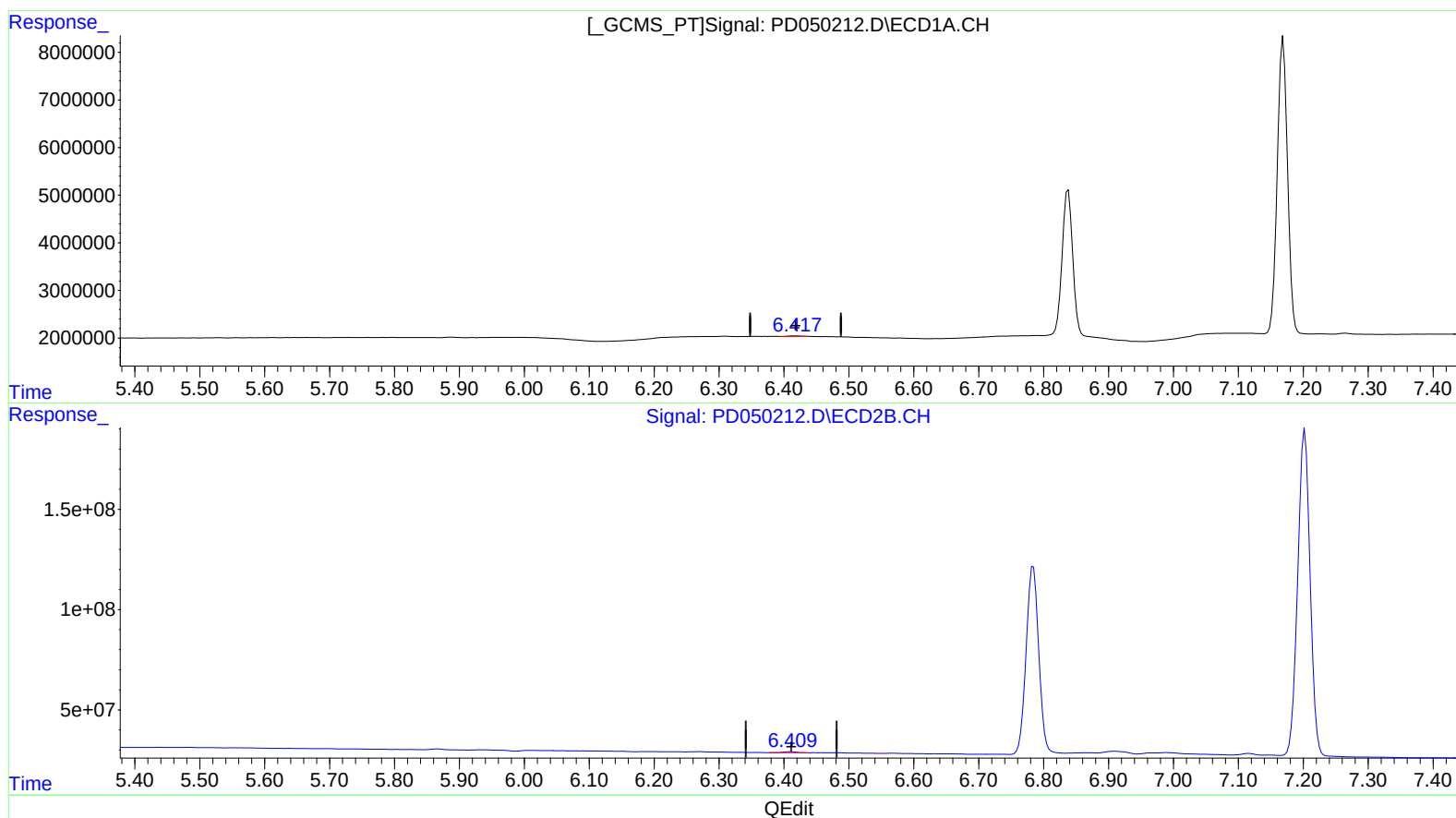
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(12) 4,4'-DDE (B)
6.417min 0.190 ng/ml m
response 138880

(12) 4,4'-DDE #2 (B)
6.410min 0.224 ng/ml
response 6397806

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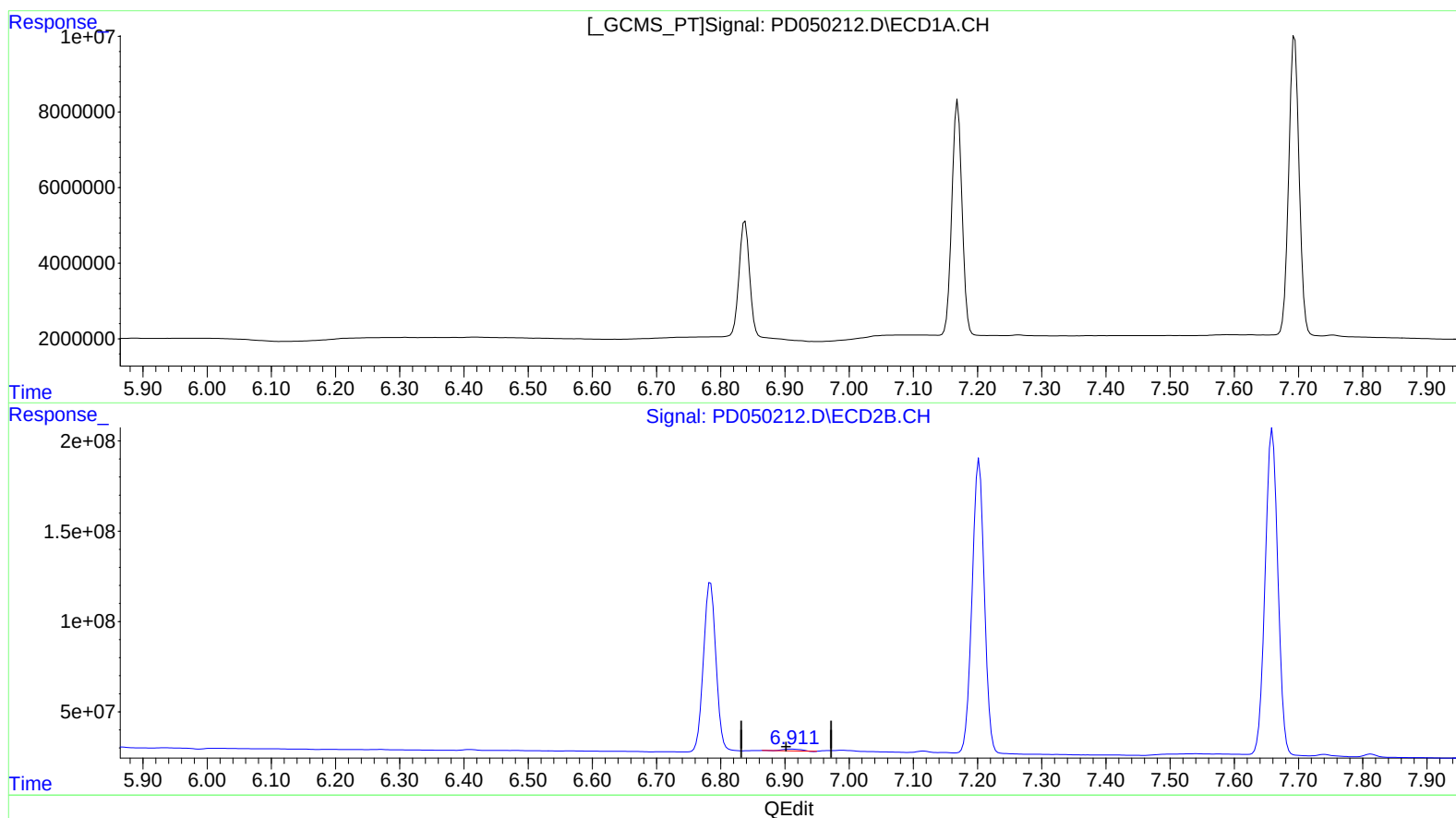
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(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.910min 0.854 ng/ml
response 20266489

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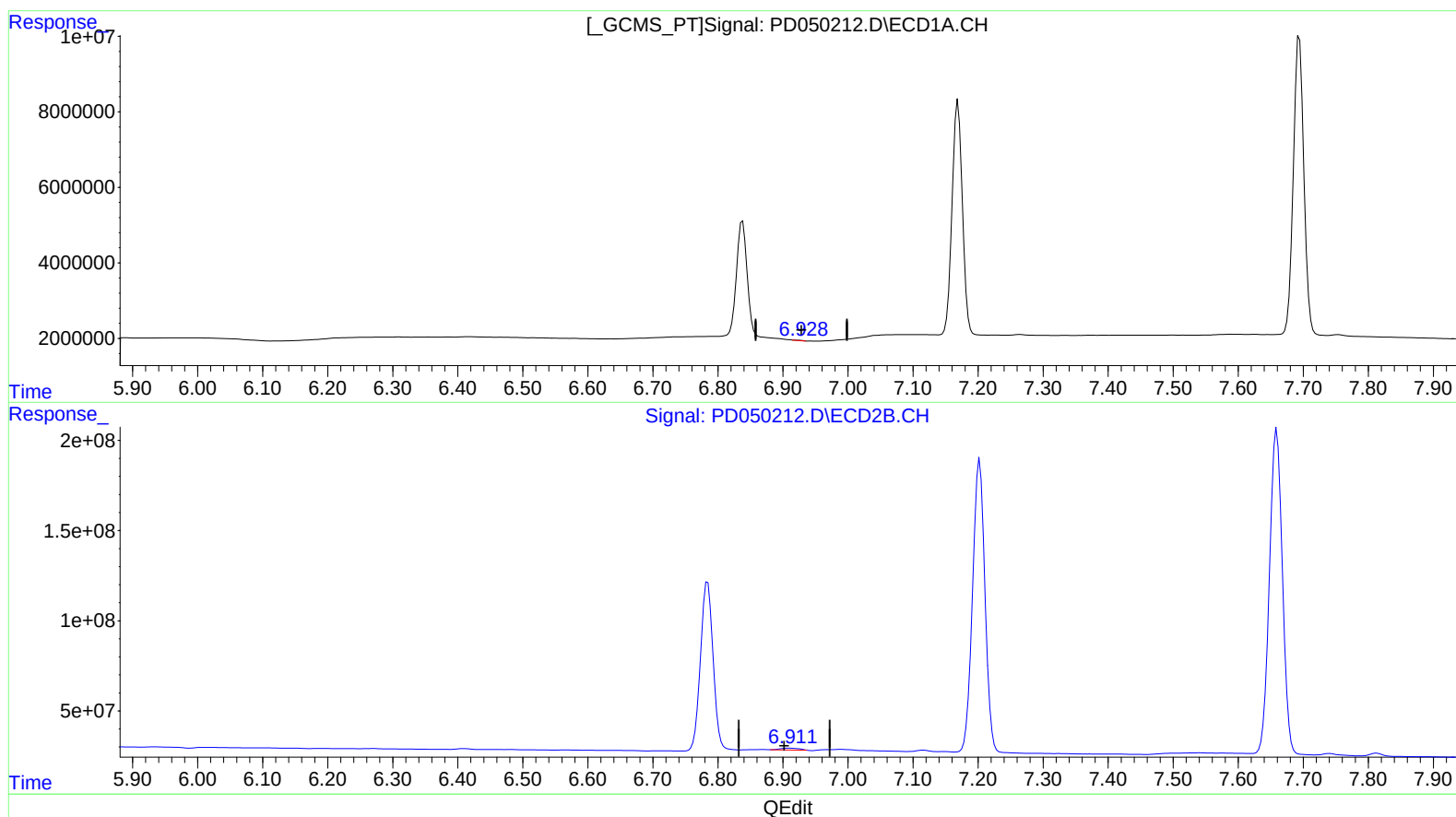
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(16) 4,4'-DDD (A)
6.928min 0.104 ng/ml m
response 65068

(16) 4,4'-DDD #2 (A)
6.911min 0.882 ng/ml m
response 20951460

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.233	4.060	12882080	611.0E6	19.903	21.249
27) SA Decachlor...	9.018	9.170	13117482	420.4E6	19.633	21.963
Target Compounds						
2) A alpha-BHC	4.686	4.452	8850495	475.5E6	9.623	10.809
3) MA gamma-BHC...	4.978	4.740	8839317	439.9E6	9.906	11.052
6) B beta-BHC	5.217	4.908	3994039	204.0E6	10.249	11.363
12) B 4,4'-DDE	6.417	6.410	138880	6397806	0.190m	0.224
14) MA Endrin	6.838	6.784	35205860	1263.3E6	51.255	52.742
16) A 4,4'-DDD	6.928	6.911	65068	20951460	0.104m	0.882m#
17) MA 4,4'-DDT	7.169	7.202	68274479	2150.5E6	105.559	100.951
18) B Endrin al...	7.264	7.116	190589	7592396	0.345	0.393
20) A Methoxychlor	7.694	7.659	89194416	2484.7E6	247.254	248.709
21) B Endrin ke...	7.965	7.813	670299	17752990	0.920	0.826

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

} 53 11/17/18