

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049912.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 10:39
Operator : AJ\SJ
Sample : PEM31
Misc :
ALS Vial : 24 Sample Multiplier: 1

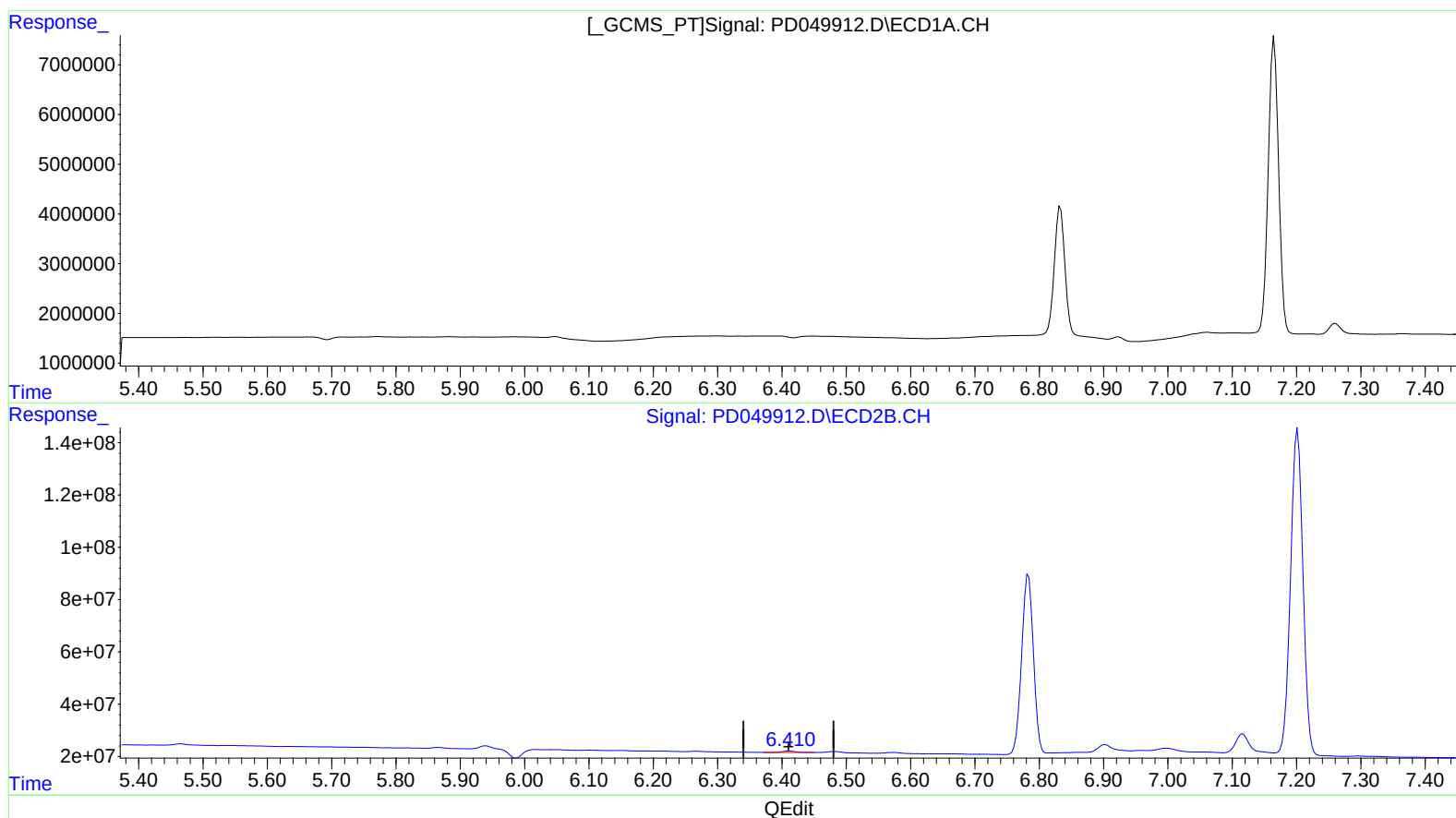
Instrument :
ECD_D
LabSampleId :
PEM31

Manual Integrations
APPROVED

Sohil
10/19/2018 6:44:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 14:49:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 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)
6.411min 0.286 ng/ml
response 7576132

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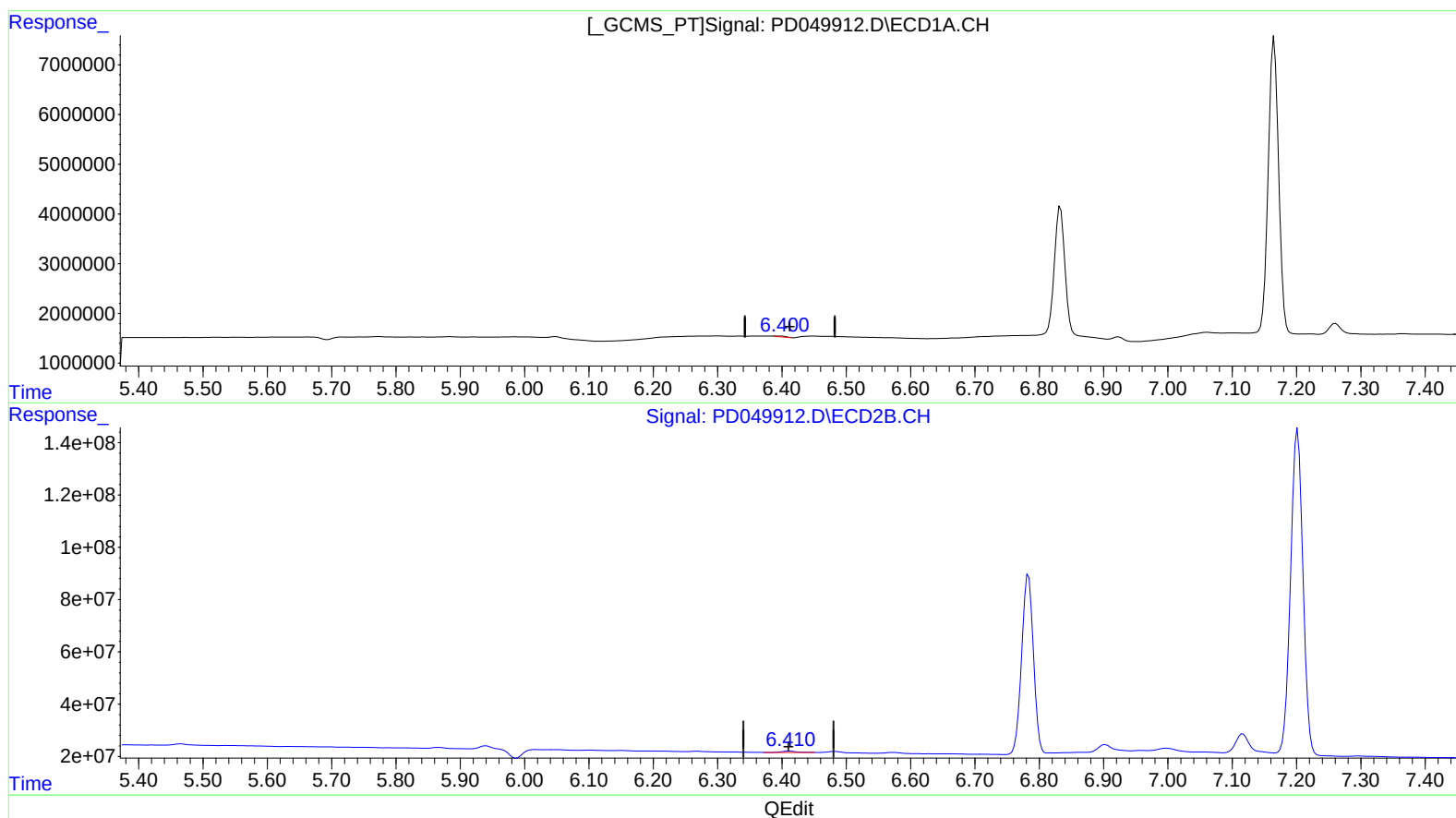
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(12) 4,4'-DDE (B)
6.400min 0.221 ng/ml m
response 164210

(12) 4,4'-DDE #2 (B)
6.411min 0.286 ng/ml
response 7576132

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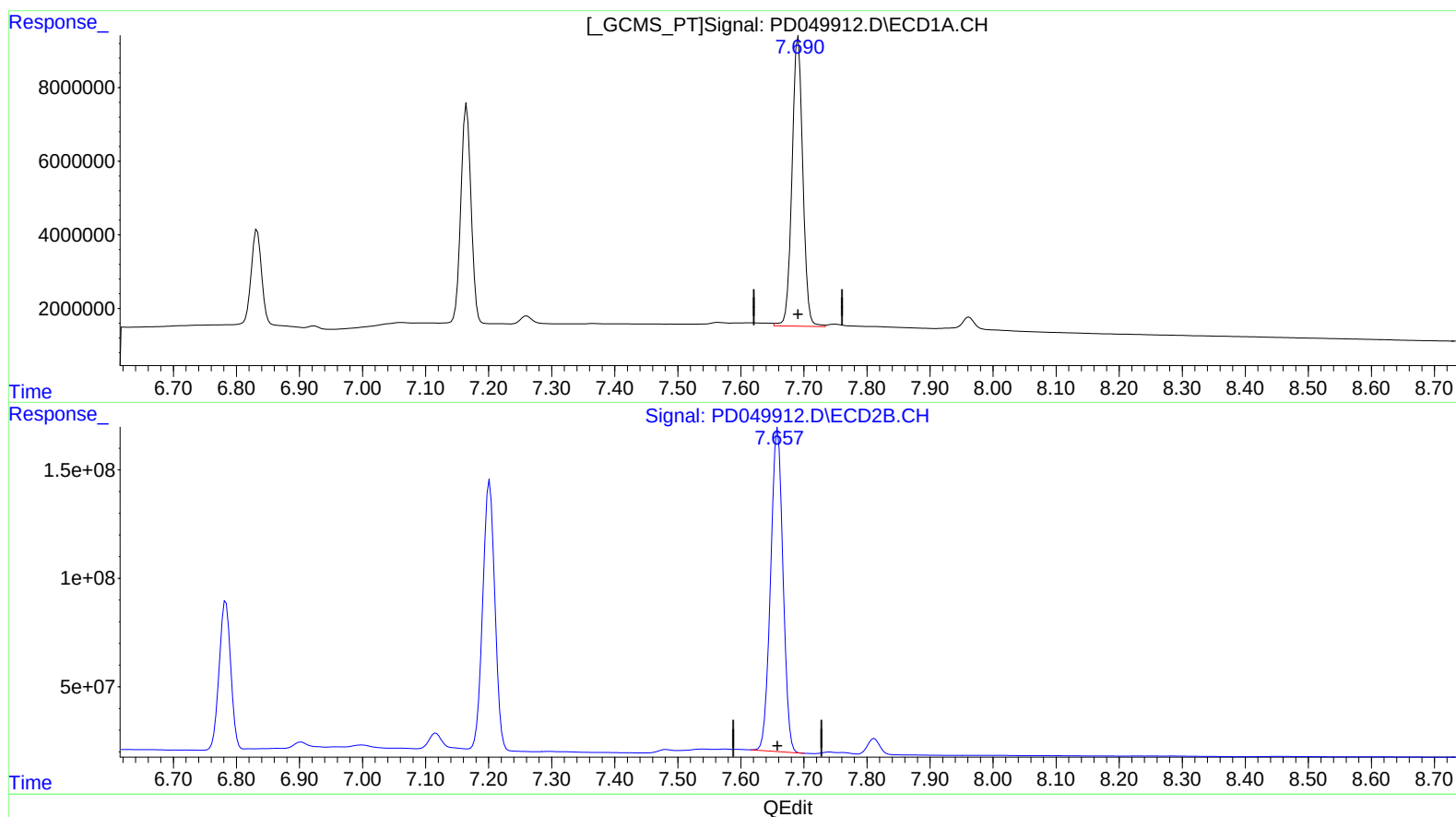
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(20) Methoxychlor (A)
7.691min 267.839 ng/ml
response 93305176

(20) Methoxychlor #2 (A)
7.659min 255.912 ng/ml
response 2028213527

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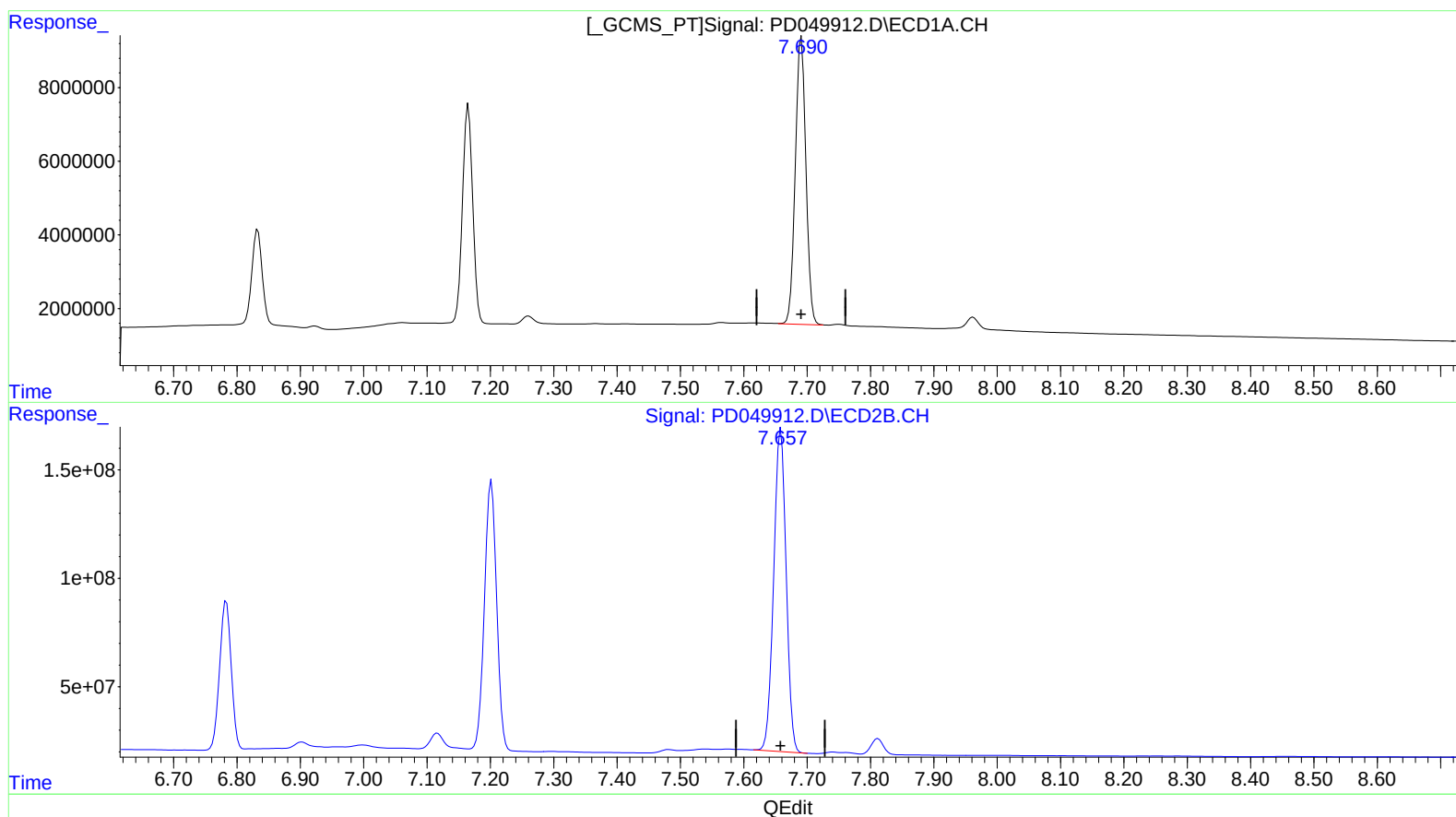
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(20) Methoxychlor (A)
7.690min 260.581 ng/ml m
response 90776976

(20) Methoxychlor #2 (A)
7.659min 255.912 ng/ml
response 2028213527

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...	4.228	4.060	13985437	627.6E6	21.144	20.750
27) SA Decachlor...	9.010	9.168	13281034	392.3E6	19.878	22.079
Target Compounds						
2) A alpha-BHC	4.681	4.453	9139101	488.1E6	10.178	10.876
3) MA gamma-BHC...	4.973	4.740	10707630	440.2E6	11.615	10.924
6) B beta-BHC	5.212	4.908	4452564	203.6E6	10.969	10.997
12) B 4,4'-DDE	6.400	6.411	164210	7576132	0.221m	0.286 #
14) MA Endrin	6.833	6.783	29718800	870.0E6	47.320	43.003
16) A 4,4'-DDD	6.923	6.903	468395	39807001	0.734	1.889 #
17) MA 4,4'-DDT	7.165	7.202	66898081	1653.9E6	112.003	105.463
18) B Endrin al...	7.260	7.116	2675109	98672611	4.880	5.764
20) A Methoxychlor	7.690	7.659	90776976	2028.2E6	260.581m	255.912
21) B Endrin ke...	7.962	7.812	4084636	86645375	5.786	4.744

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

} 5/10/22/18