

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081518\
Data File : PD048956.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 19:57
Operator : AJ\SJ
Sample : J4421-11
Misc :
ALS Vial : 41 Sample Multiplier: 1

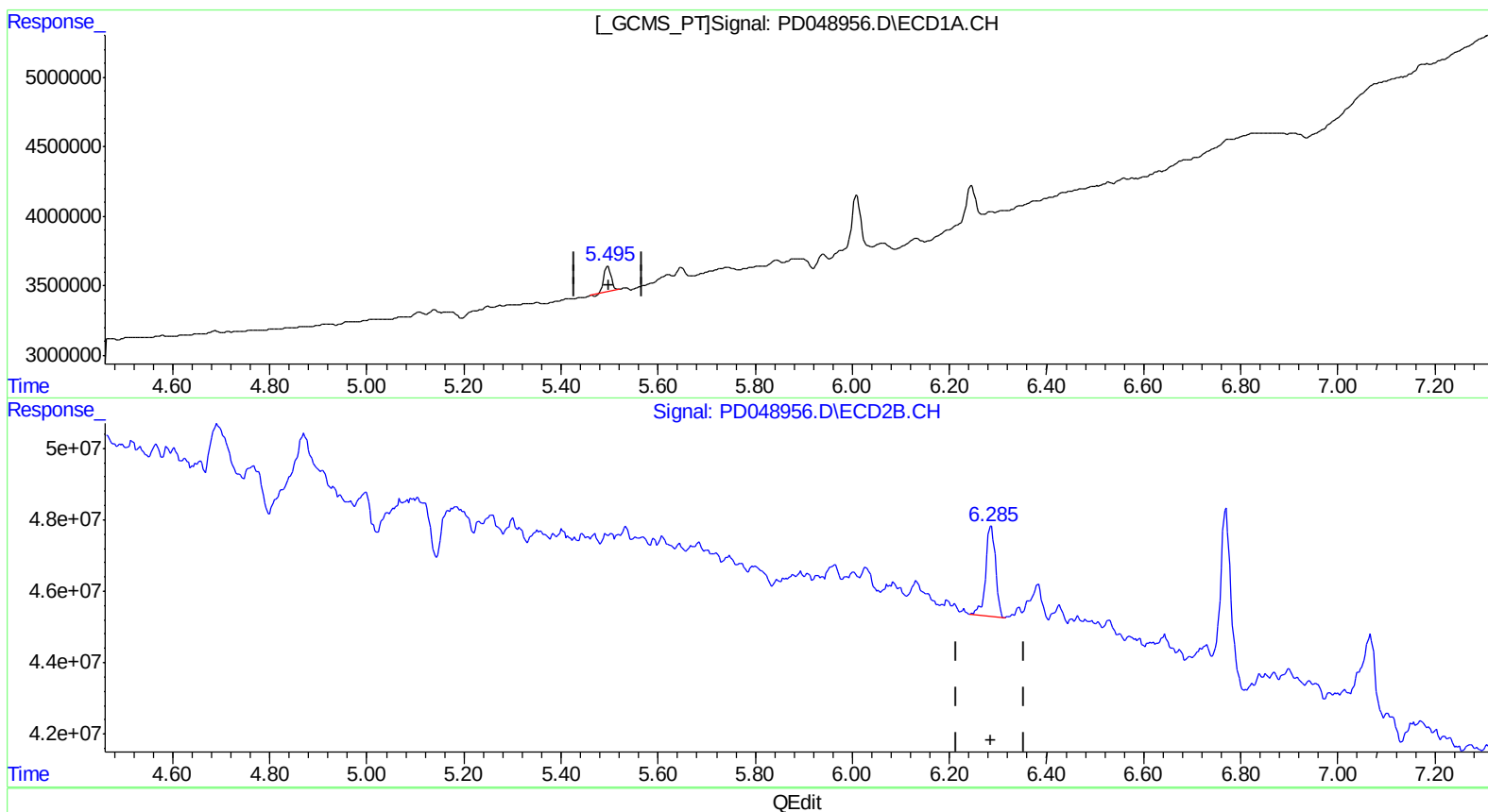
Instrument :
ECD_D
ClientSampleId :
C0AA9

Manual Integrations
APPROVED

Sohil
8/16/2018 12:33:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:21:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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)
5.497min 1.043 ng/ml
response 1885178

(12) 4,4'-DDE #2 (B)
6.286min 1.781 ng/ml
response 35838951

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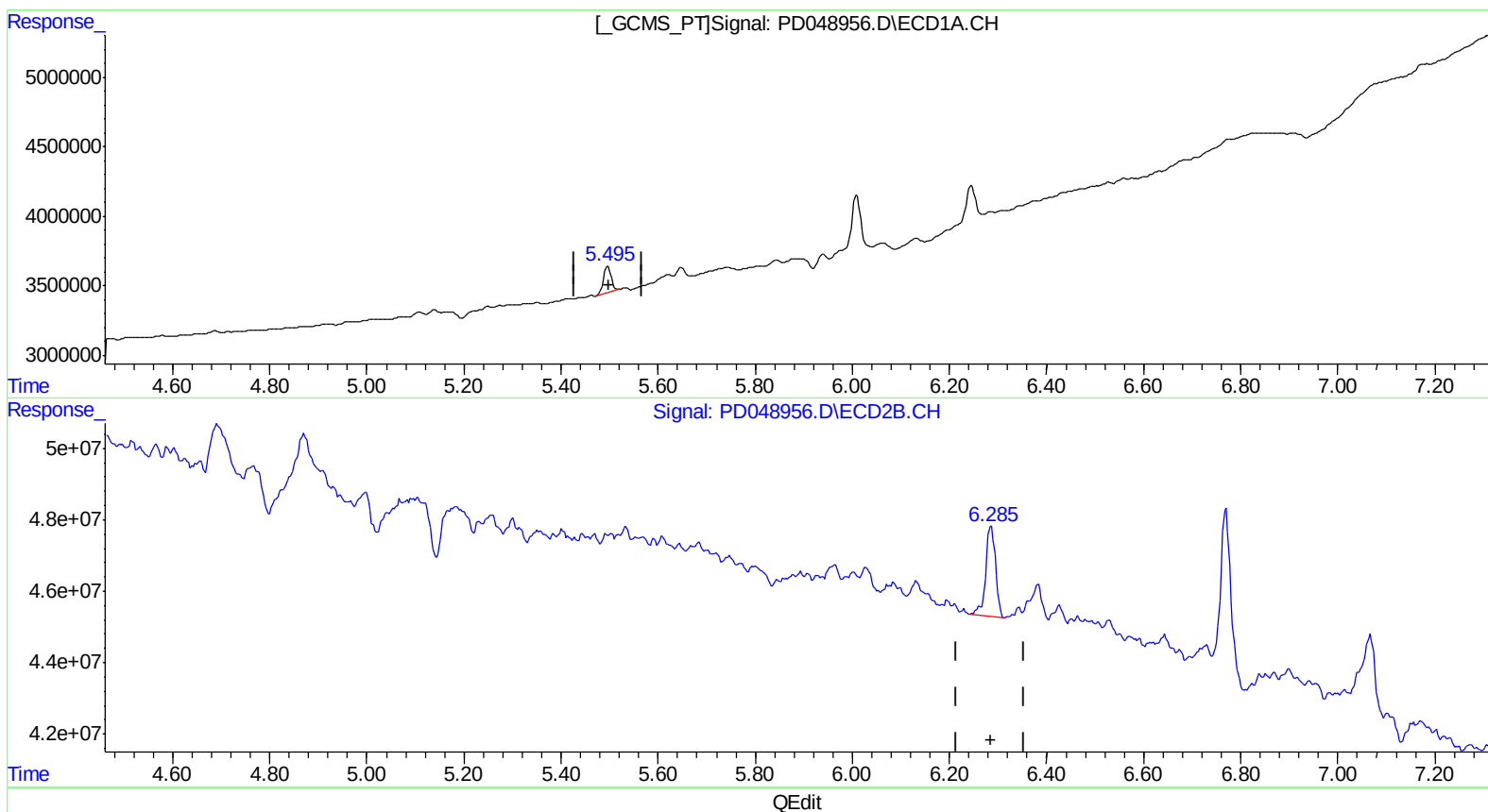
Instrument :
ECD_D
ClientSampled :
C0AA9

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(12) 4,4'-DDE (B)
5.495min 1.180 ng/ml m
response 2133682

(12) 4,4'-DDE #2 (B)
6.286min 1.781 ng/ml
response 35838951

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ALS Vial : 41 Sample Multiplier: 1

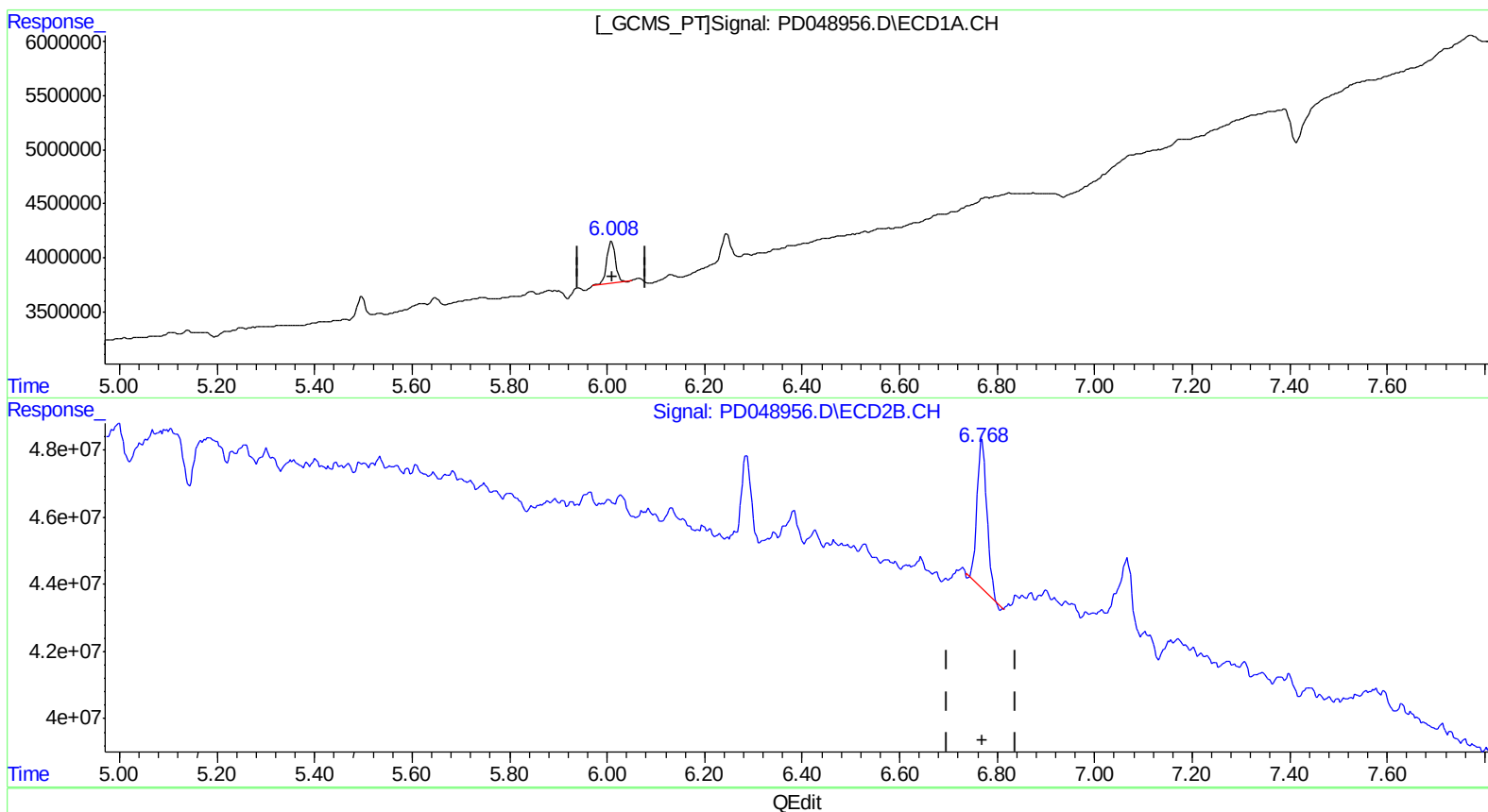
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
6.009min 3.041 ng/ml
response 4890318

(16) 4,4'-DDD #2 (A)
6.770min 3.876 ng/ml
response 60946792

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ALS Vial : 41 Sample Multiplier: 1

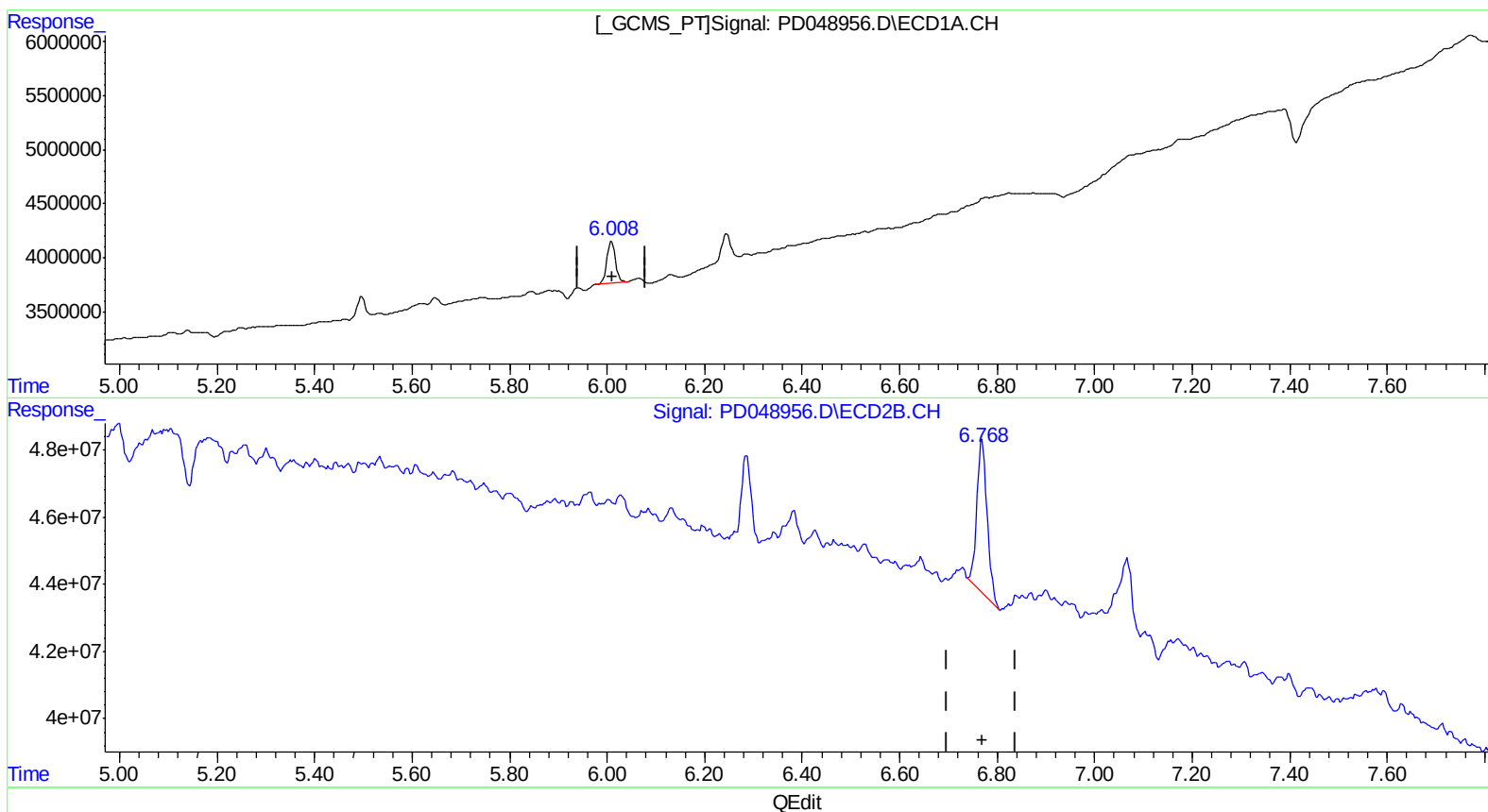
Instrument :
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ClientSampleId :
C0AA9

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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



(16) 4,4'-DDD (A)
6.008min 2.994 ng/ml m
response 4814880

(16) 4,4'-DDD #2 (A)
6.768min 4.164 ng/ml m
response 65464376

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Misc :
ALS Vial : 41 Sample Multiplier: 1

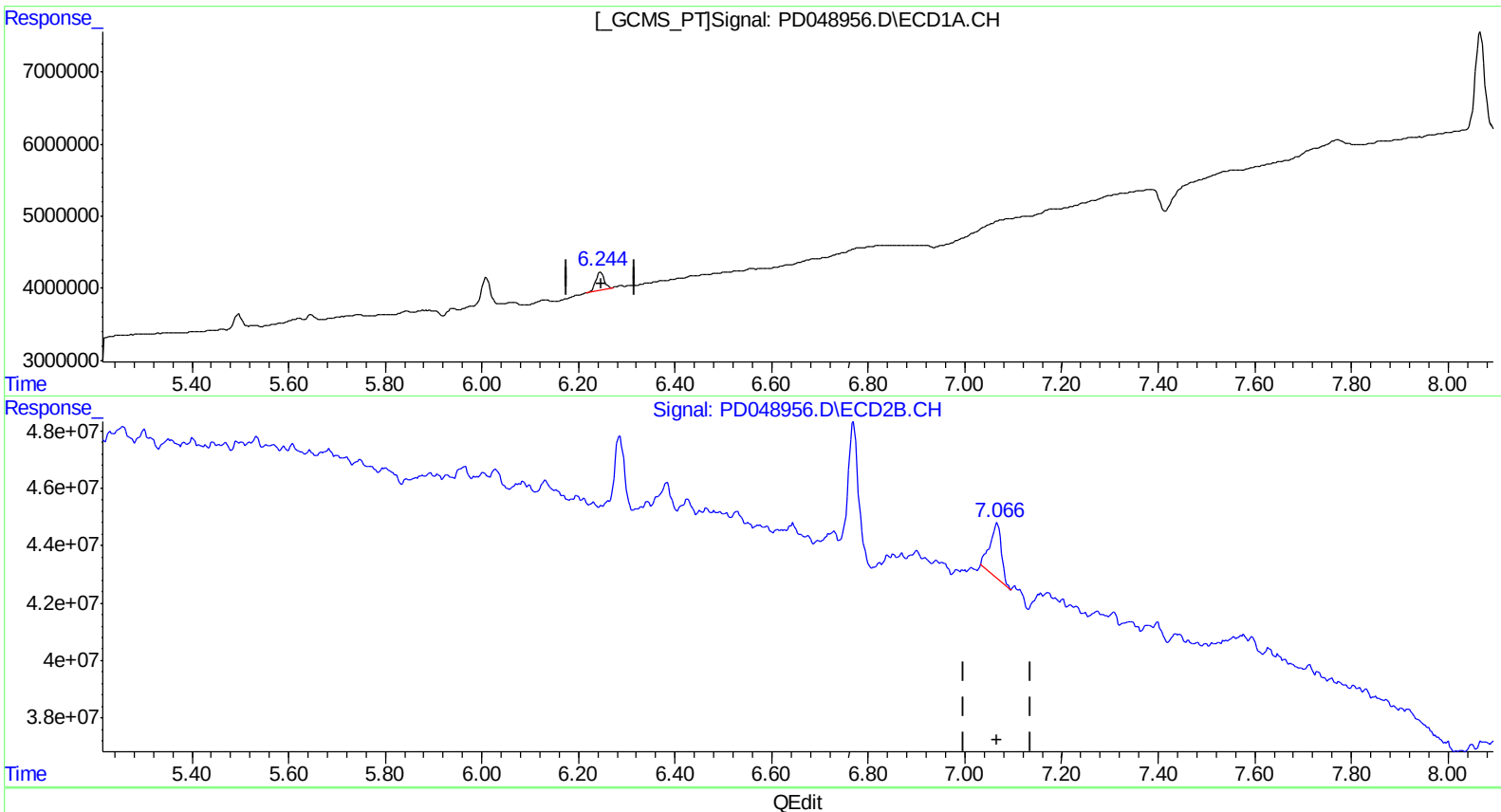
Instrument :
ECD_D
ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.246min 1.828 ng/ml
response 3085812

(17) 4,4'-DDT #2 (MA)
7.067min 1.934 ng/ml
response 31622596

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Operator : AJ\SJ
Sample : J4421-11
Misc :
ALS Vial : 41 Sample Multiplier: 1

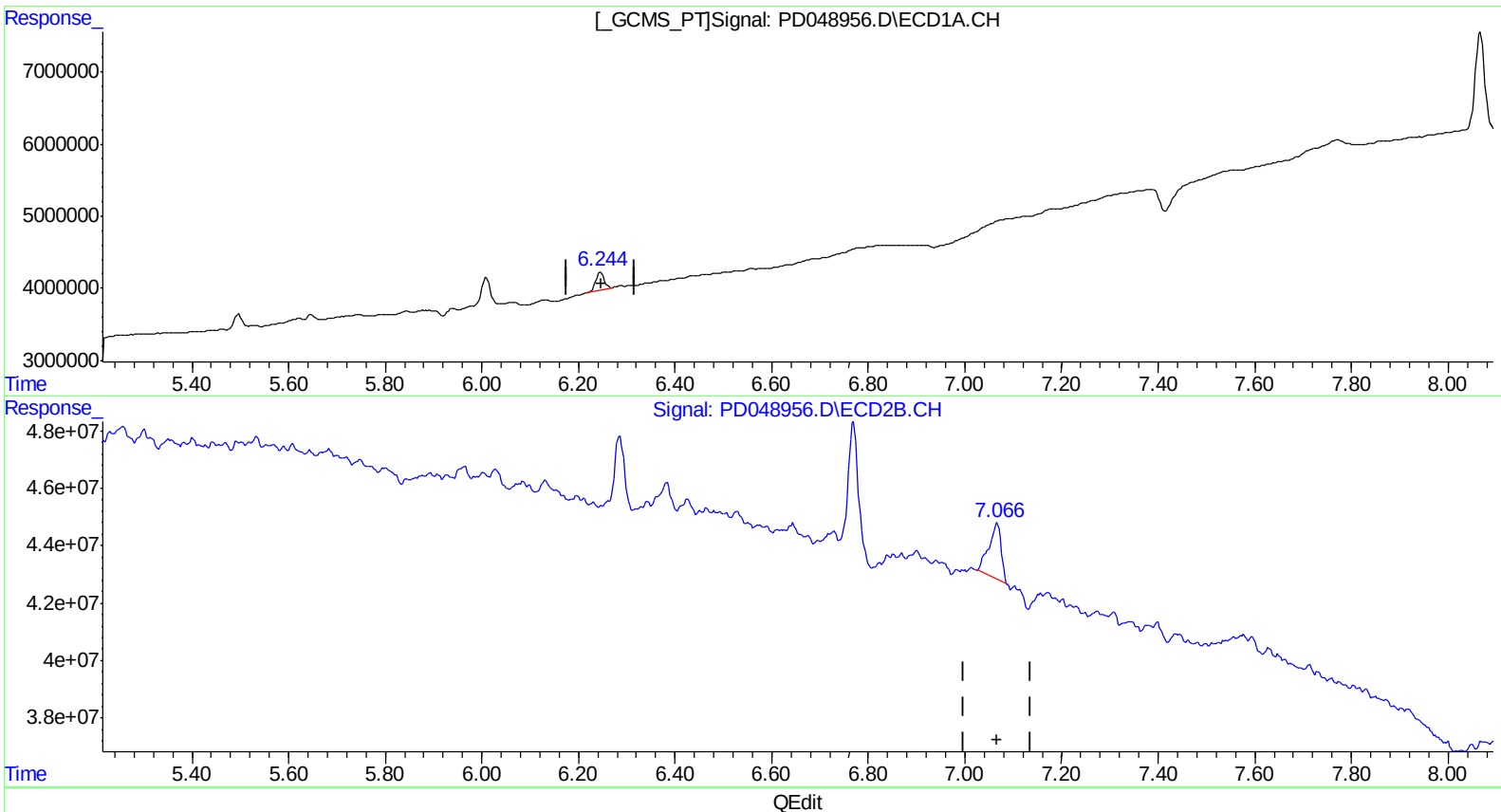
Instrument :
ECD_D
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.246min 1.828 ng/ml
response 3085812

(17) 4,4'-DDT #2 (MA)
7.066min 2.081 ng/ml m
response 34022681

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081518\
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 Acq On : 15 Aug 2018 19:57
 Operator : AJ\SJ
 Sample : J4421-11
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AA9

Manual Integrations
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Sohil
 8/16/2018 12:33:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 04:24:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	3.370	3.969	9221721	129.0E6	6.693	6.708
27) SA Decachlor...	8.067	8.994	18989475	221.6E6	11.723	12.344
Target Compounds						
12) B 4,4'-DDE	5.495	6.286	2133682	35838951	1.180m	1.781 #
16) A 4,4'-DDD	6.008	6.768	4814880	65464376	2.994m	4.164m#
17) MA 4,4'-DDT	6.246	7.066	3085812	34022681	1.828	2.081m

AJ
 08/21/18

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