

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
Data File : PD048734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2018 12:25
Operator : AJ\SJ
Sample : J4171-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

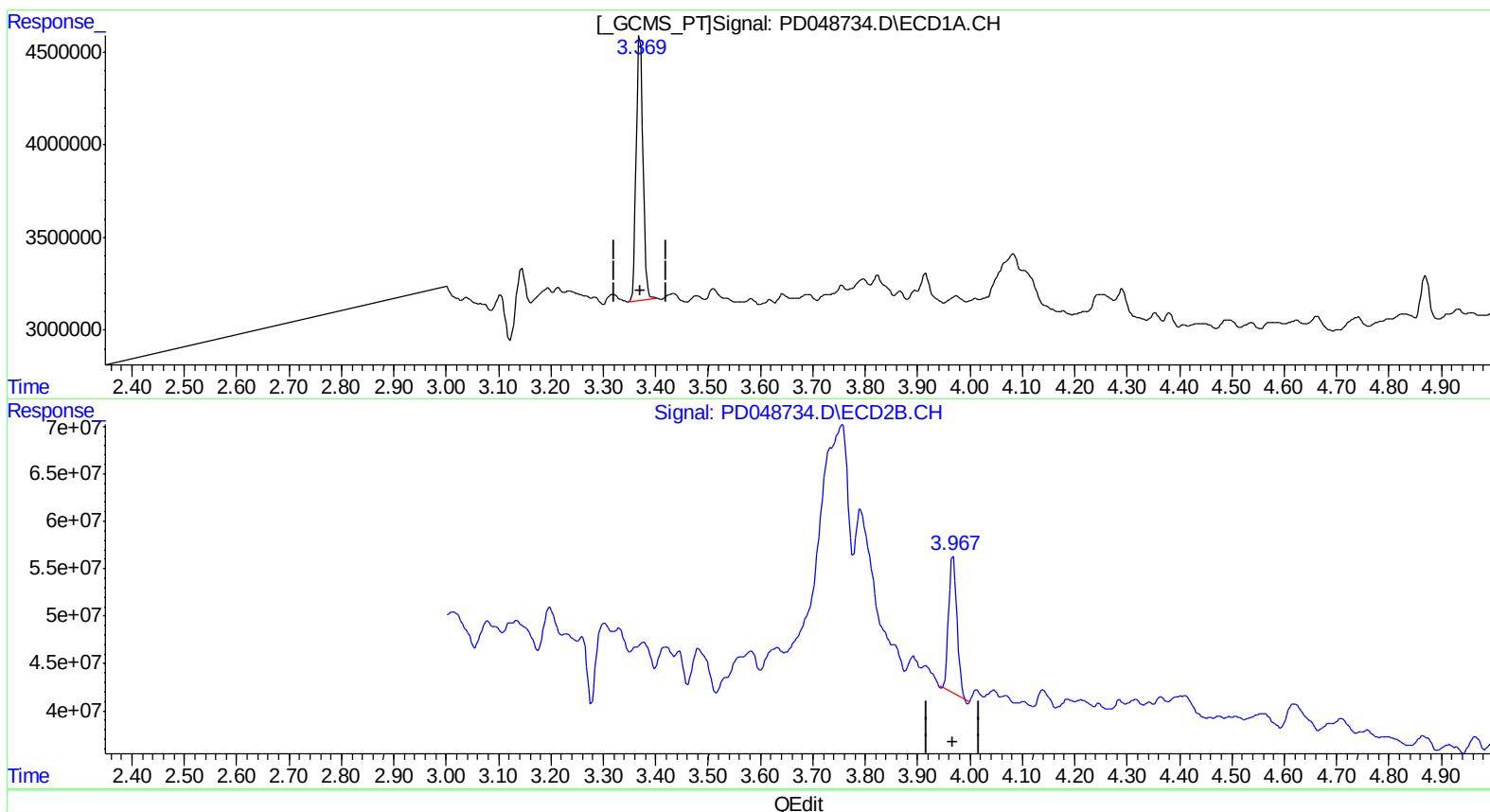
Instrument :
ECD_D
ClientSampleId :
JJ1J2

Manual Integrations
APPROVED

Sohil
8/4/2018 11:14:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 23:06:07 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



(1) Tetrachloro-m-xylene (SA)

3.370min 9.133 ng/ml

response 12583430

(1) Tetrachloro-m-xylene #2 (SA)

3.968min 7.958 ng/ml

response 153073311

(+) = Expected Retention Time

PD072818CLP.M Fri Aug 03 23:56:26 2018

Page: 1

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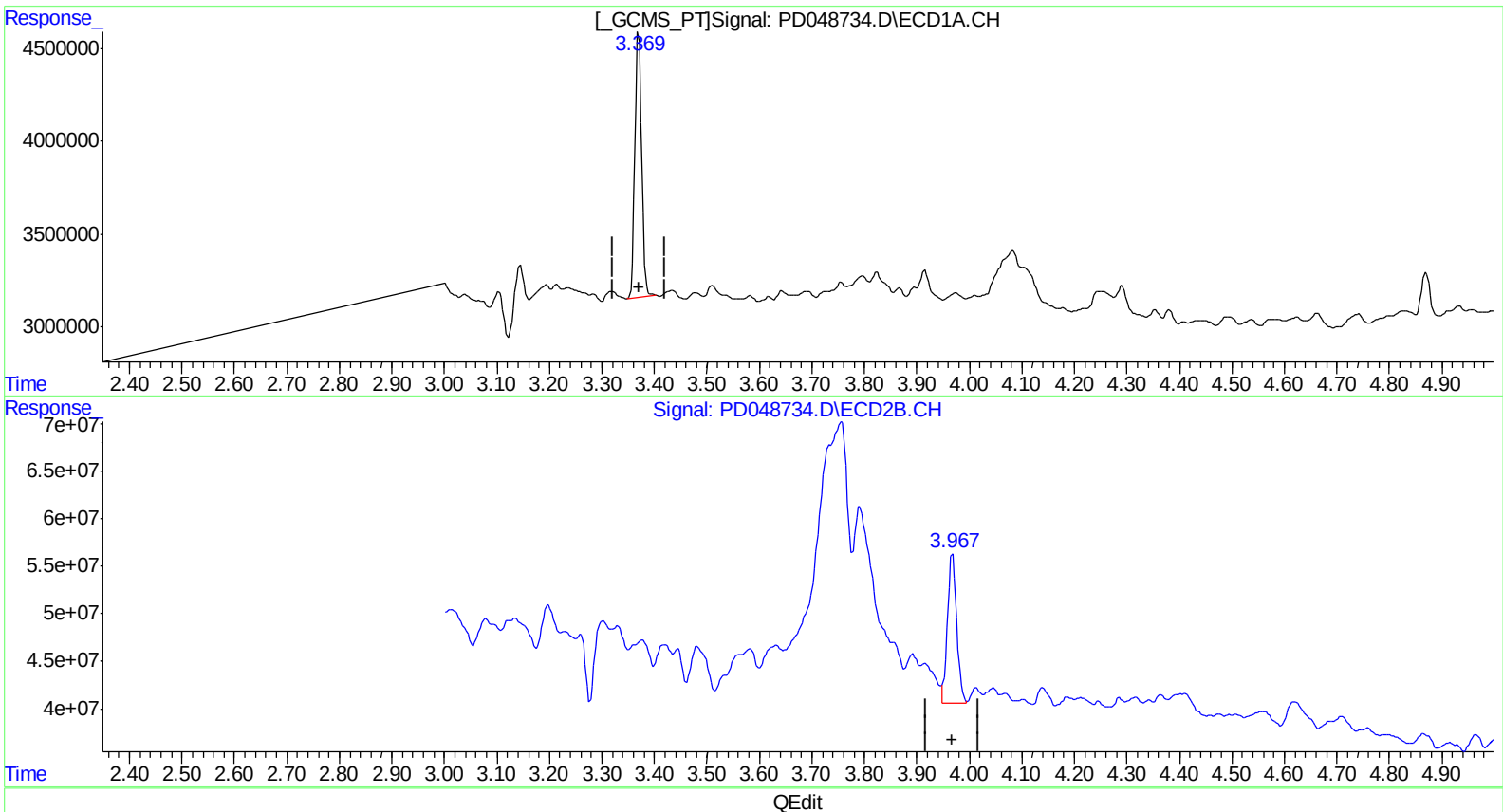
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(1) Tetrachloro-m-xylene (SA)

3.370min 9.133 ng/ml

response 12583430

(1) Tetrachloro-m-xylene #2 (SA)

3.967min 9.828 ng/ml m

response 189057675

(+) = Expected Retention Time

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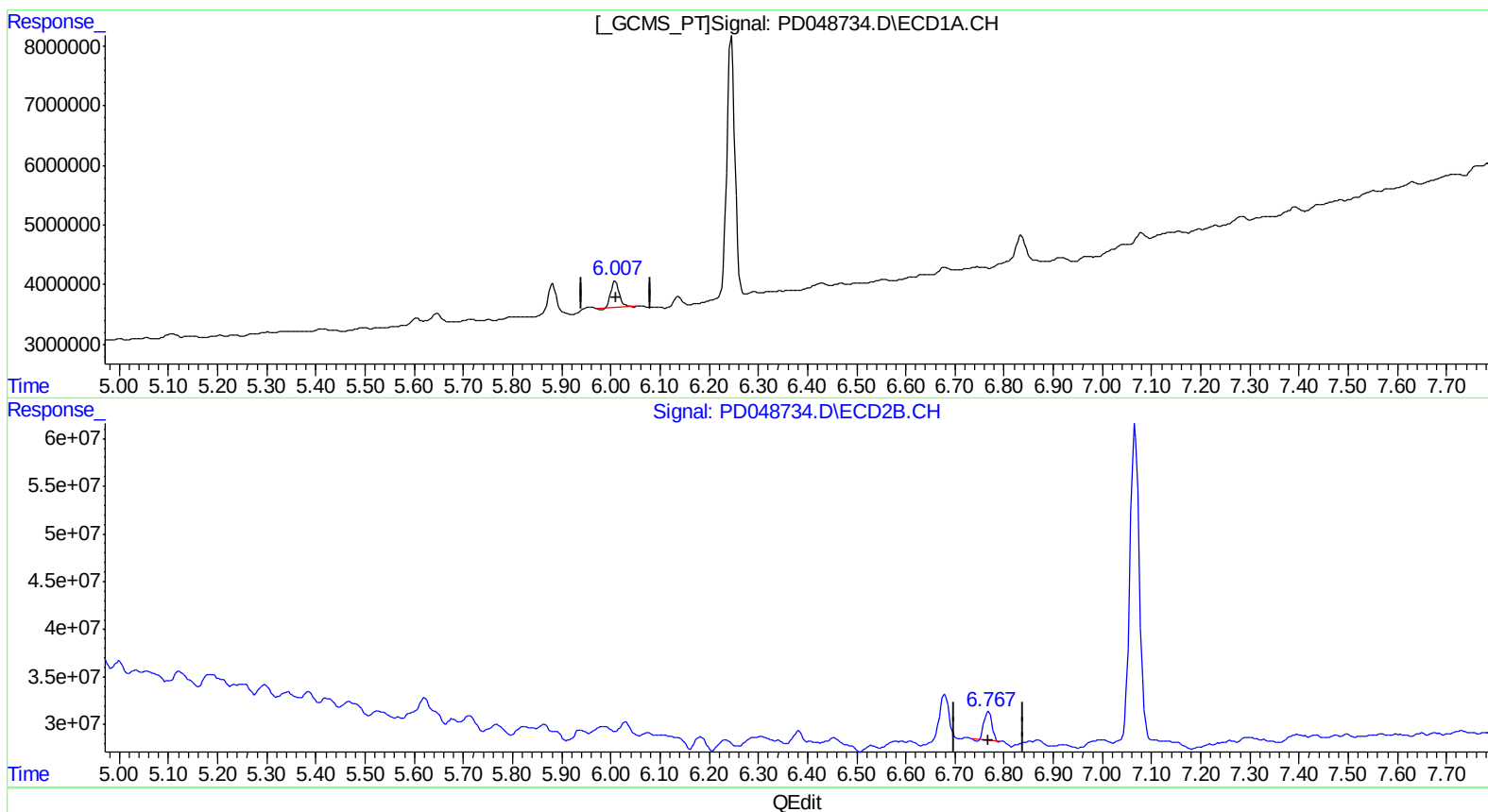
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(16) 4,4'-DDD (A)
6.009min 3.184 ng/ml
response 5119878

(16) 4,4'-DDD #2 (A)
6.769min 2.111 ng/ml
response 33182712

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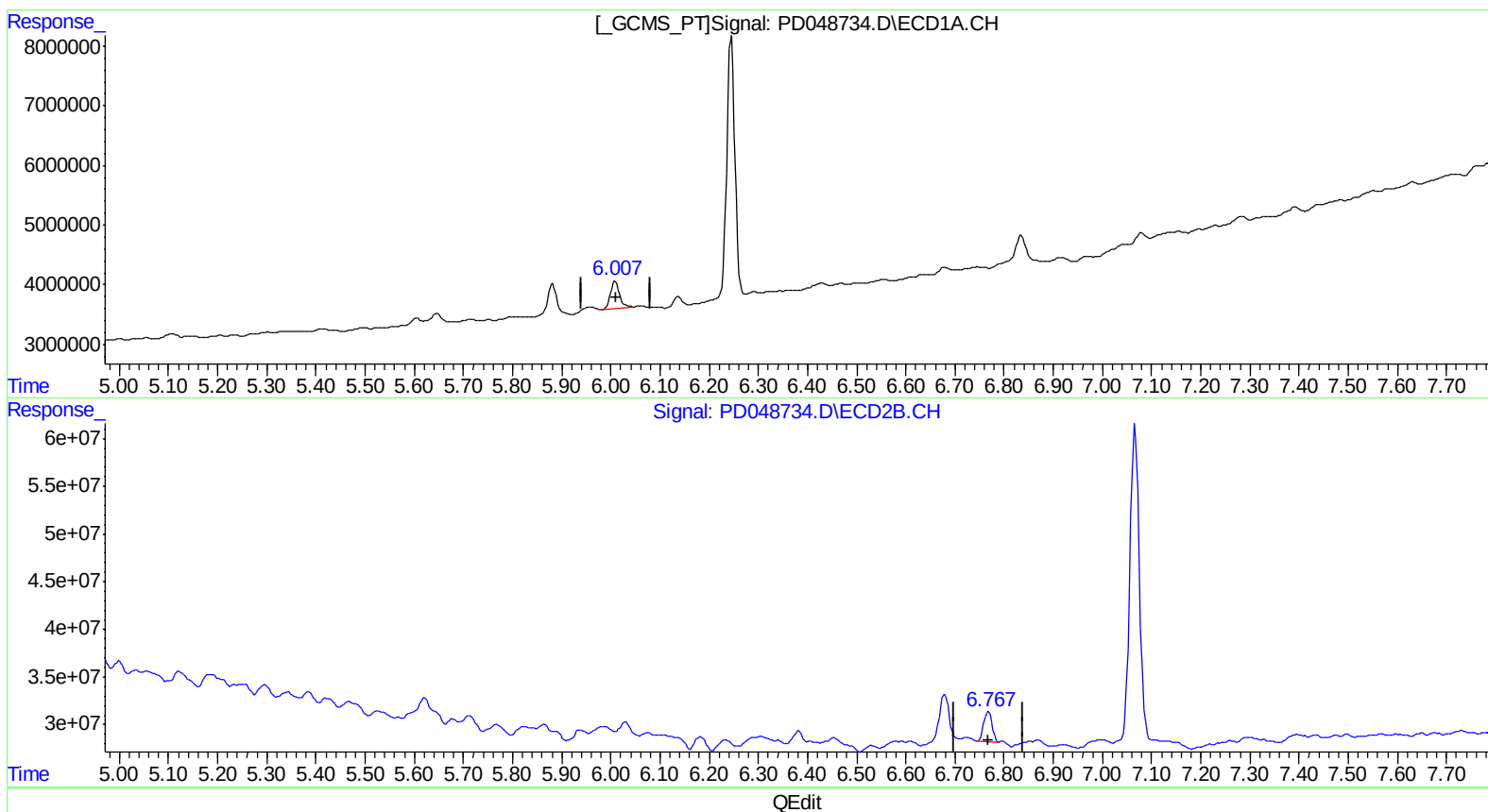
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(16) 4,4'-DDD (A)
6.007min 3.573 ng/ml m
response 5744383

(16) 4,4'-DDD #2 (A)
6.767min 2.403 ng/ml m
response 37788252

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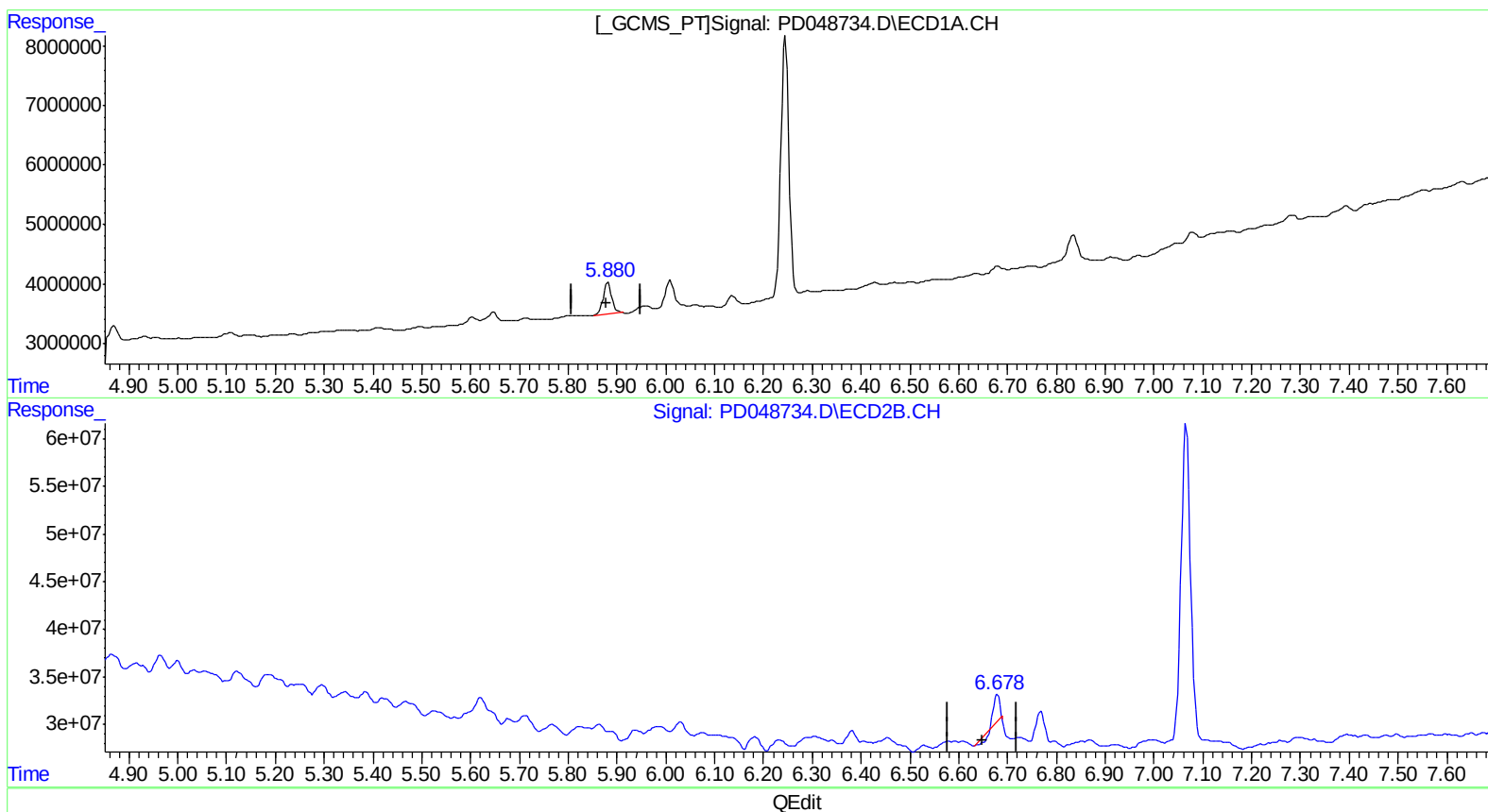
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Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 02:05:33 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)
5.882min 3.971 ng/ml
response 6596143

(14) Endrin #2 (MA)
6.680min 0.857 ng/ml
response 15893521

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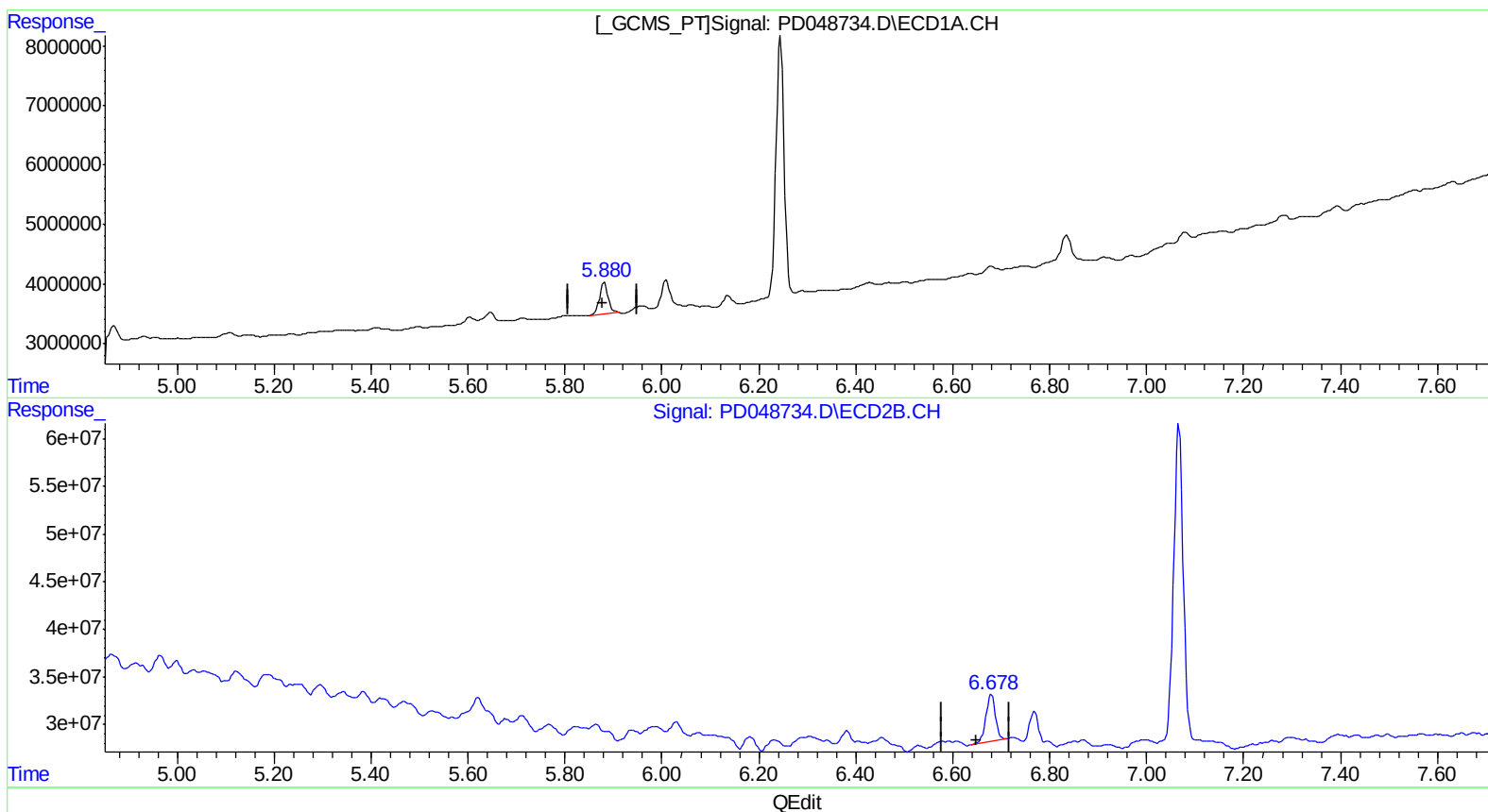
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ClientSampleId :
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Manual Integrations
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Integration File signal 1: autoint1.e
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(14) Endrin (MA)
5.882min 3.971 ng/ml
response 6596143

(14) Endrin #2 (MA)
6.678min 3.718 ng/ml m
response 68936369

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.370	3.967	12583430	189.1E6	9.133	9.828m)
27) SA Decachlor...	8.066	8.991	27789238	327.8E6	17.155	18.258
Target Compounds						
14) MA Endrin	5.882	6.678	6596143	68936369	3.971	3.718m)
16) A 4,4'-DDD	6.007	6.767	5744383	37788252	3.573m)	2.403m#)
17) MA 4,4'-DDT	6.245	7.067	50200754	441.9E6	29.732	27.029

} SJ08/07/18

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