

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070918\
Data File : PD048324.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2018 11:46
Operator : AJ\MA
Sample : J3721-14DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
F1H00DL

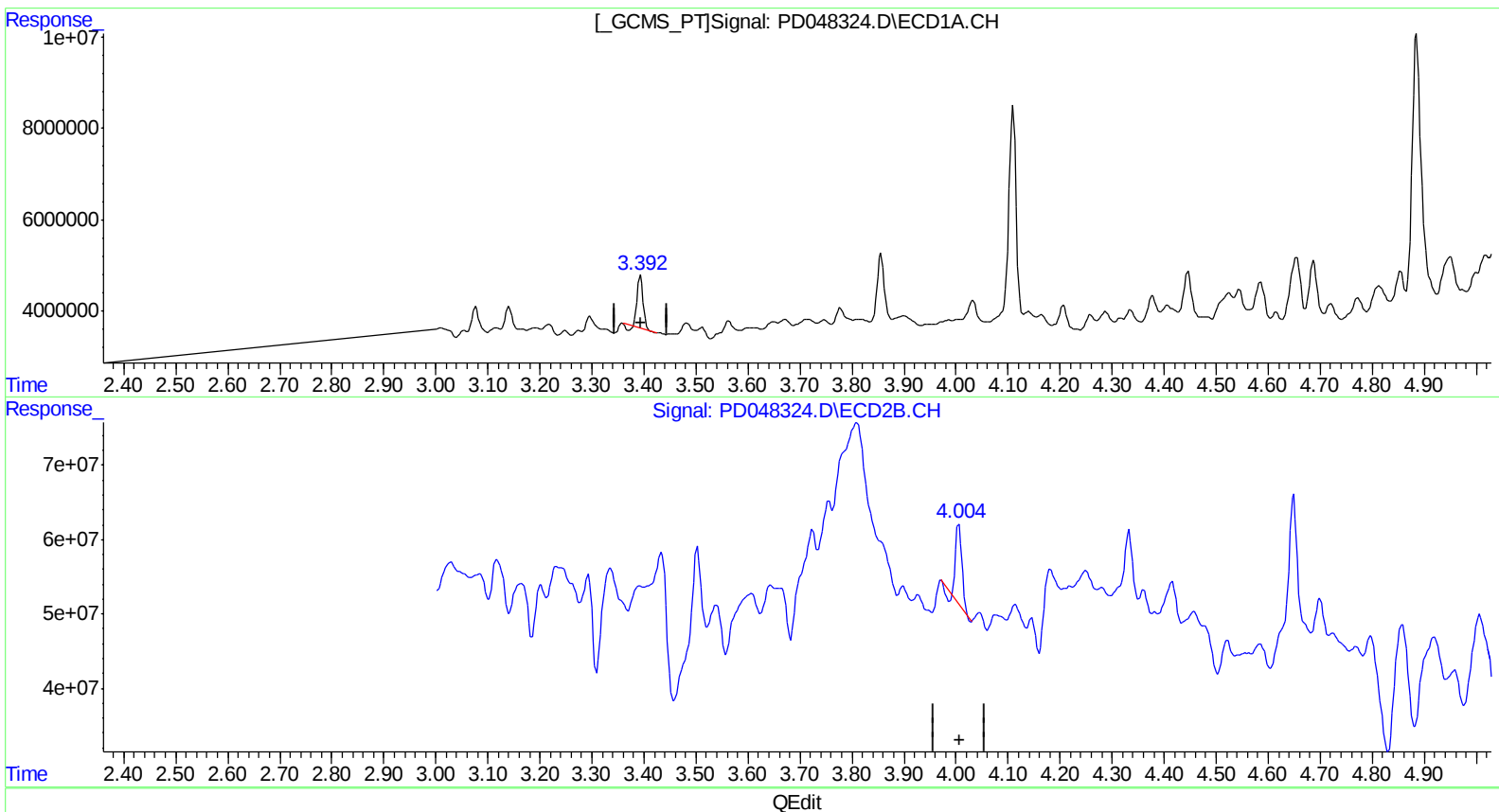
Manual Integrations
APPROVED

Sohil

7/13/2018 2:42:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:41:56 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.393min 6.850 ng/ml

response 8277110

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

4.006min 4.180 ng/ml

response 85099629

(+) = Expected Retention Time

PD062818CLP.M Tue Jul 10 03:34:00 2018

Page: 1

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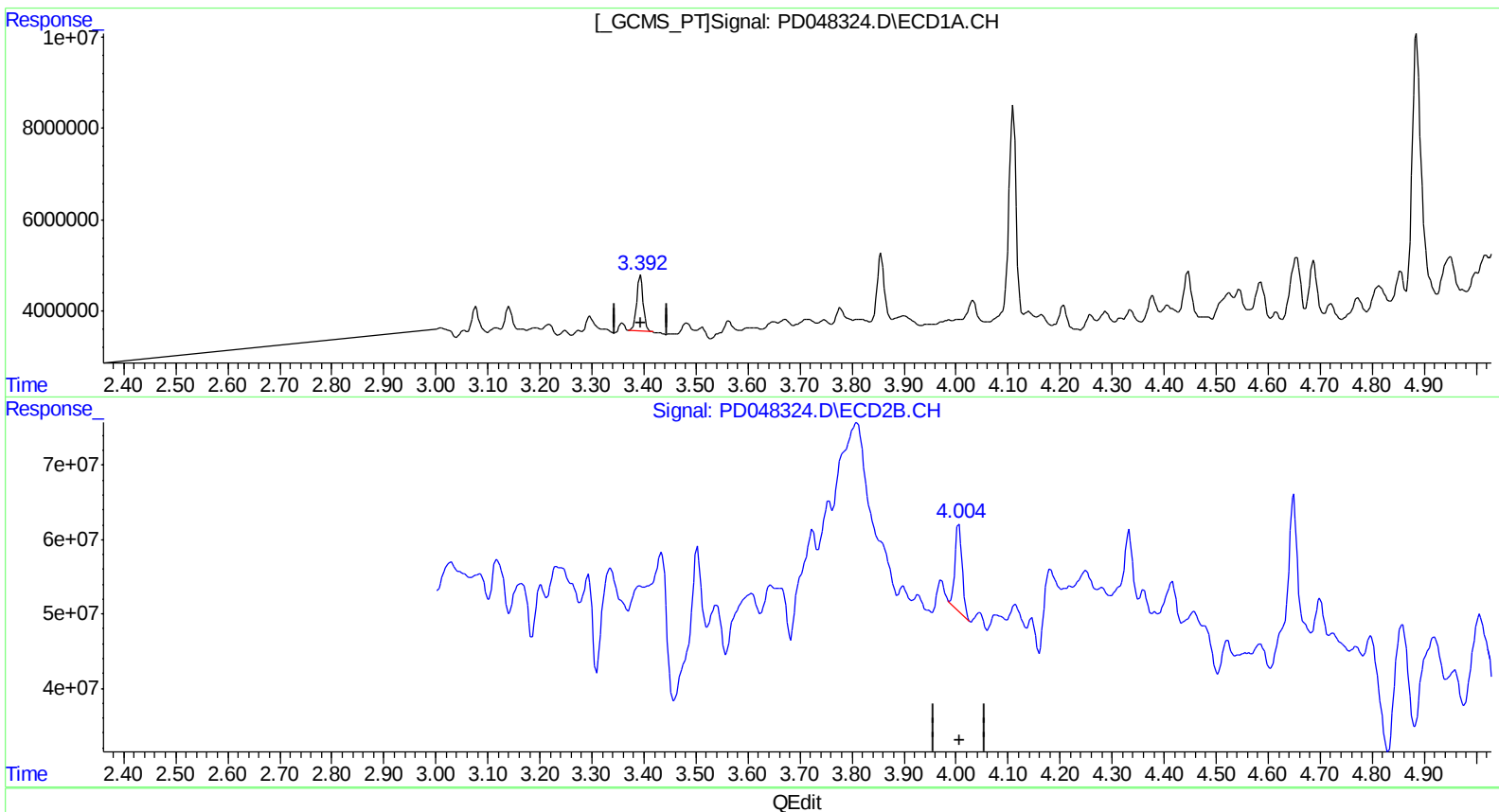
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(1) Tetrachloro-m-xylene (SA)

3.392min 8.968 ng/ml m

response 10837450

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

4.004min 5.447 ng/ml m

response 11088652

(+) = Expected Retention Time

PD062818CLP.M Tue Jul 10 03:34:20 2018

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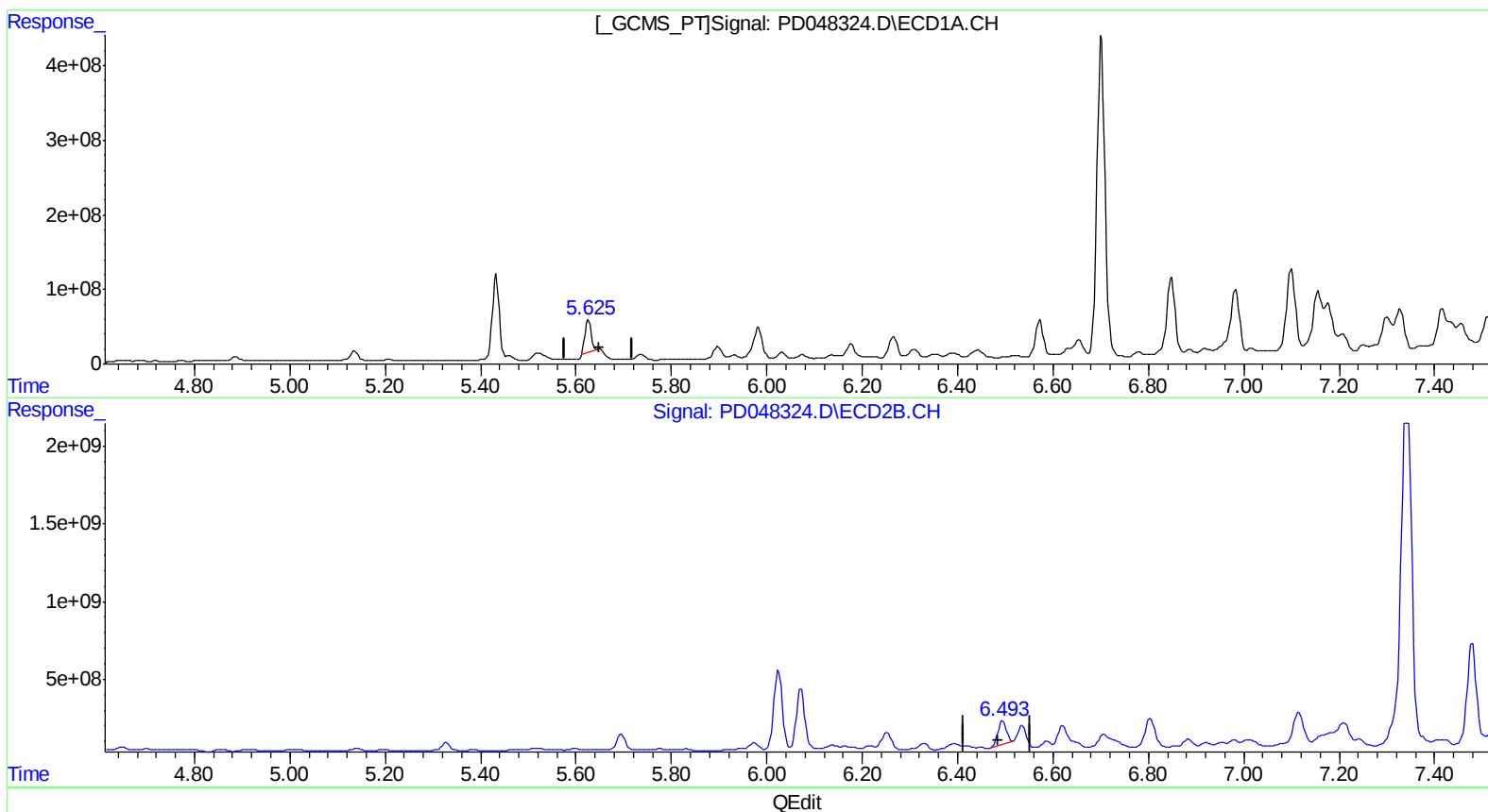
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(13) Dieldrin (MA)
5.627min 224.988 ng/ml
response 389052415

(13) Dieldrin #2 (MA)
6.495min 73.897 ng/ml
response 1783261467

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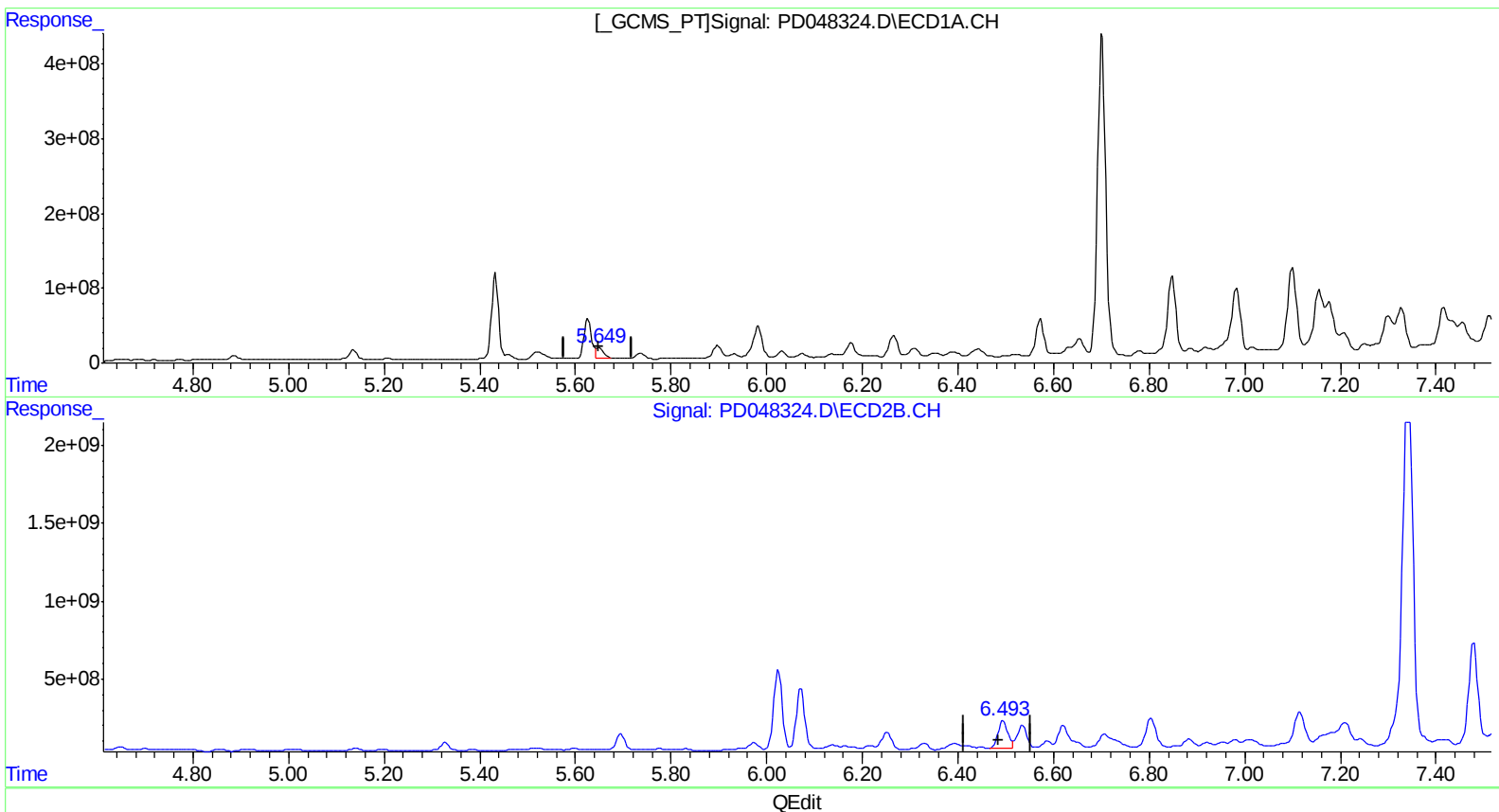
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(13) Dieldrin (MA)
5.649min 94.903 ng/ml m
response 164107589

(13) Dieldrin #2 (MA)
6.493min 102.951 ng/ml m
response 2484381452

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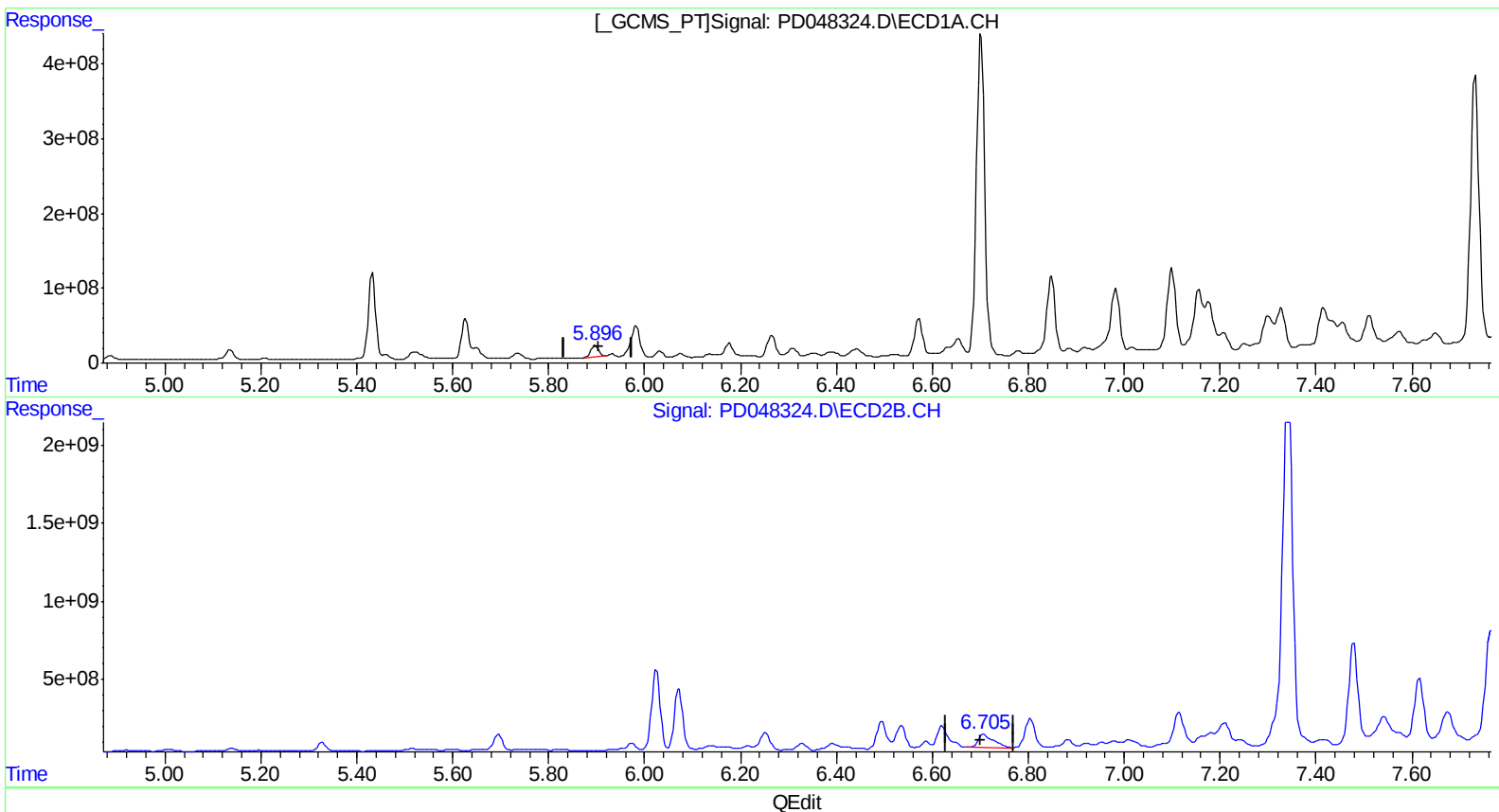
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)
5.897min 115.466 ng/ml
response 173850941

(14) Endrin #2 (MA)
6.707min 95.643 ng/ml
response 1888895436

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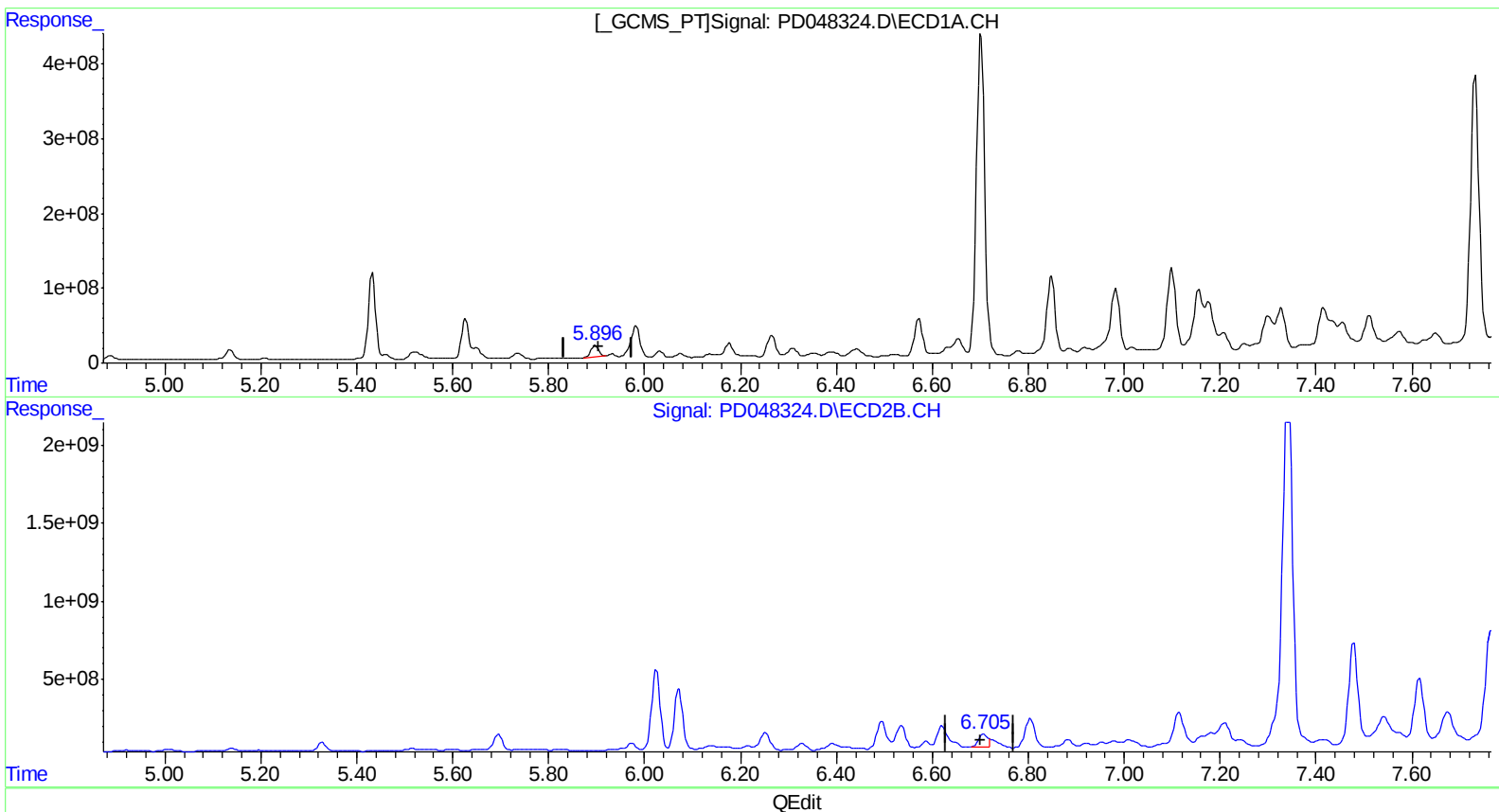
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)
5.897min 115.466 ng/ml
response 173850941

(14) Endrin #2 (MA)
6.705min 63.101 ng/ml m
response 1246195601

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070918\
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Instrument :
ECD_D
ClientSampleId :
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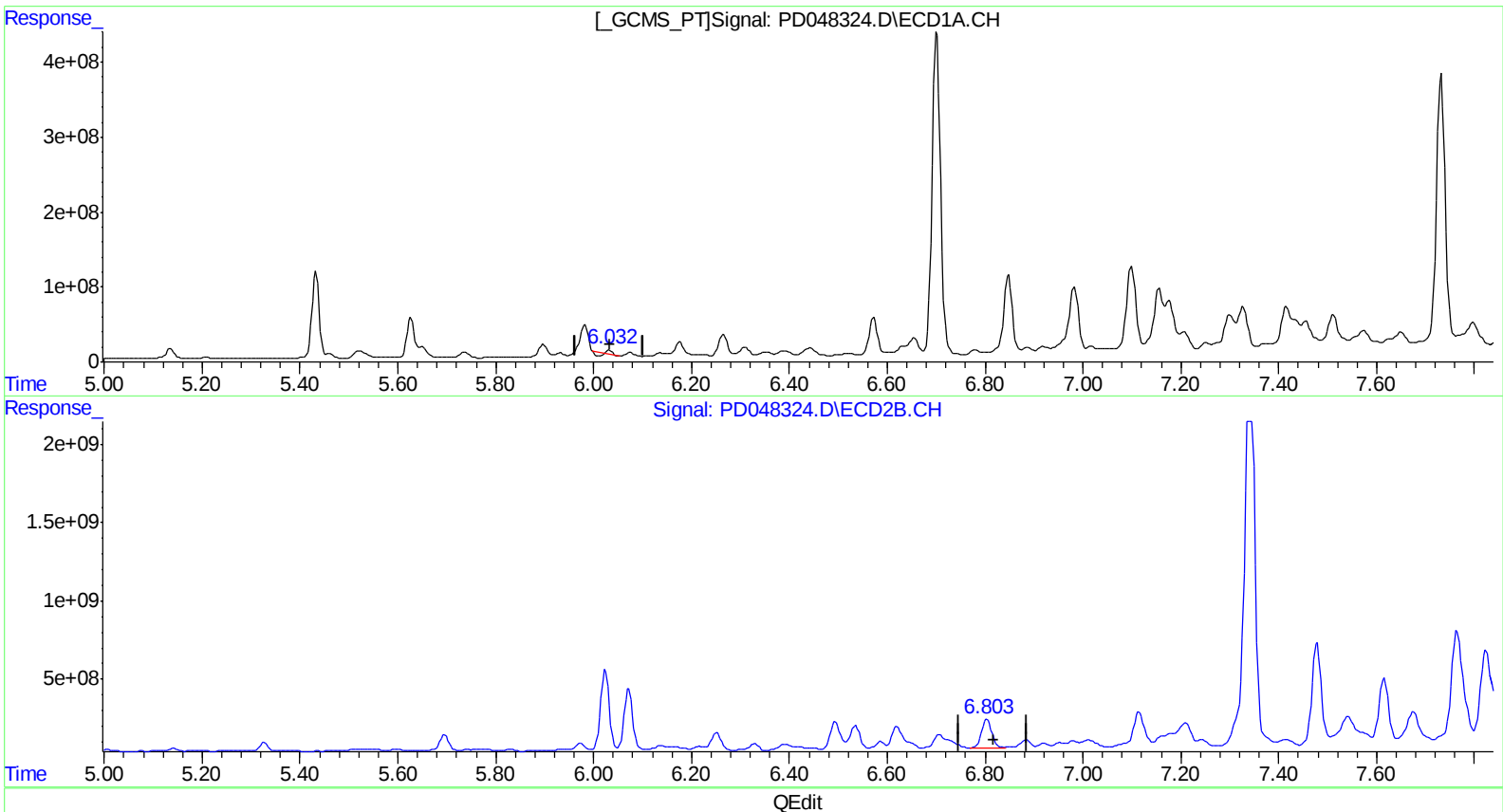
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
6.033min 5.661 ng/ml
response 7835280

(16) 4,4'-DDD #2 (A)
6.804min 142.247 ng/ml
response 2669854297

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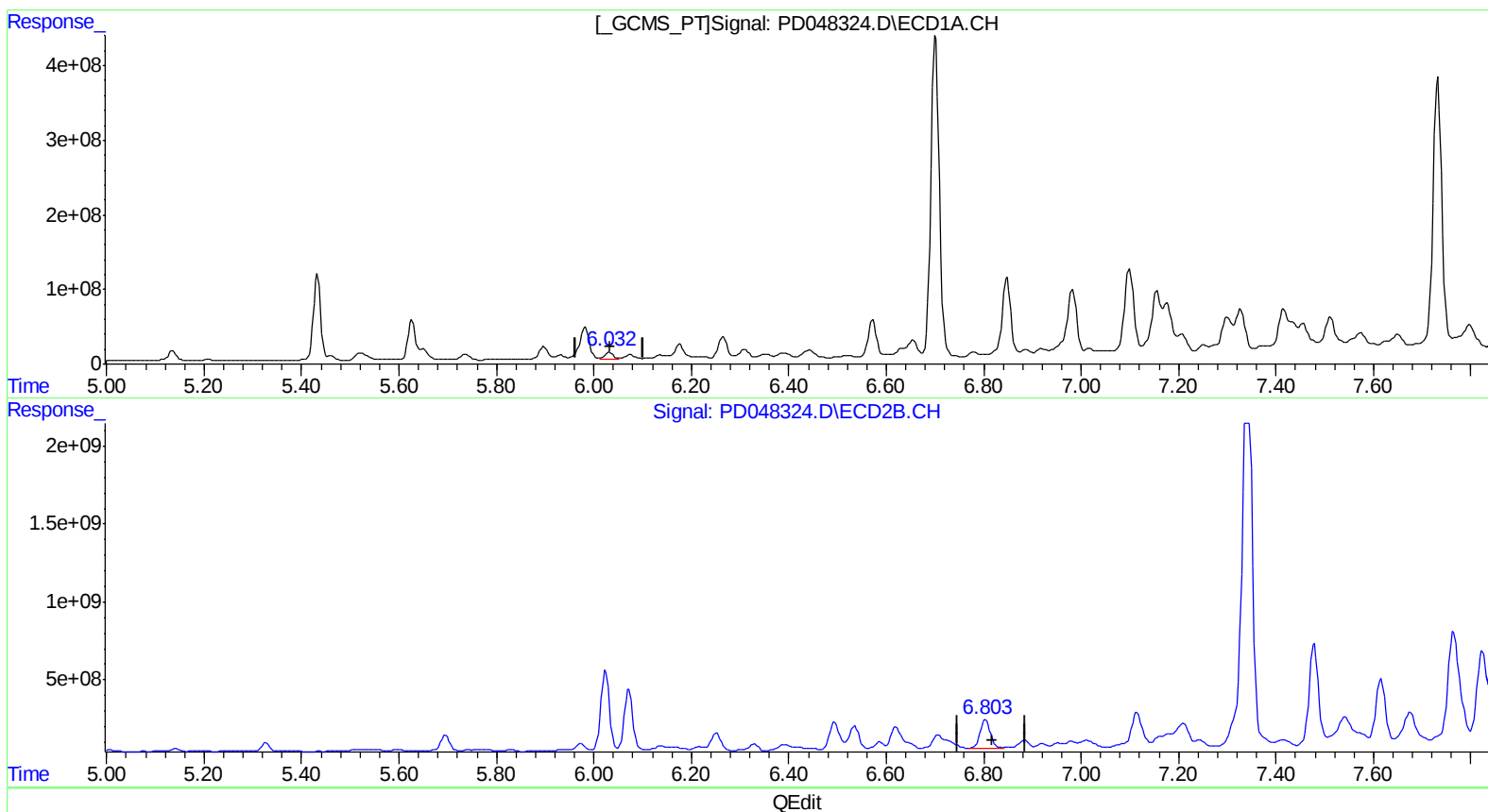
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(16) 4,4'-DDD (A)
6.032min 71.737 ng/ml m
response 99286864

(16) 4,4'-DDD #2 (A)
6.804min 142.247 ng/ml
response 2669854297

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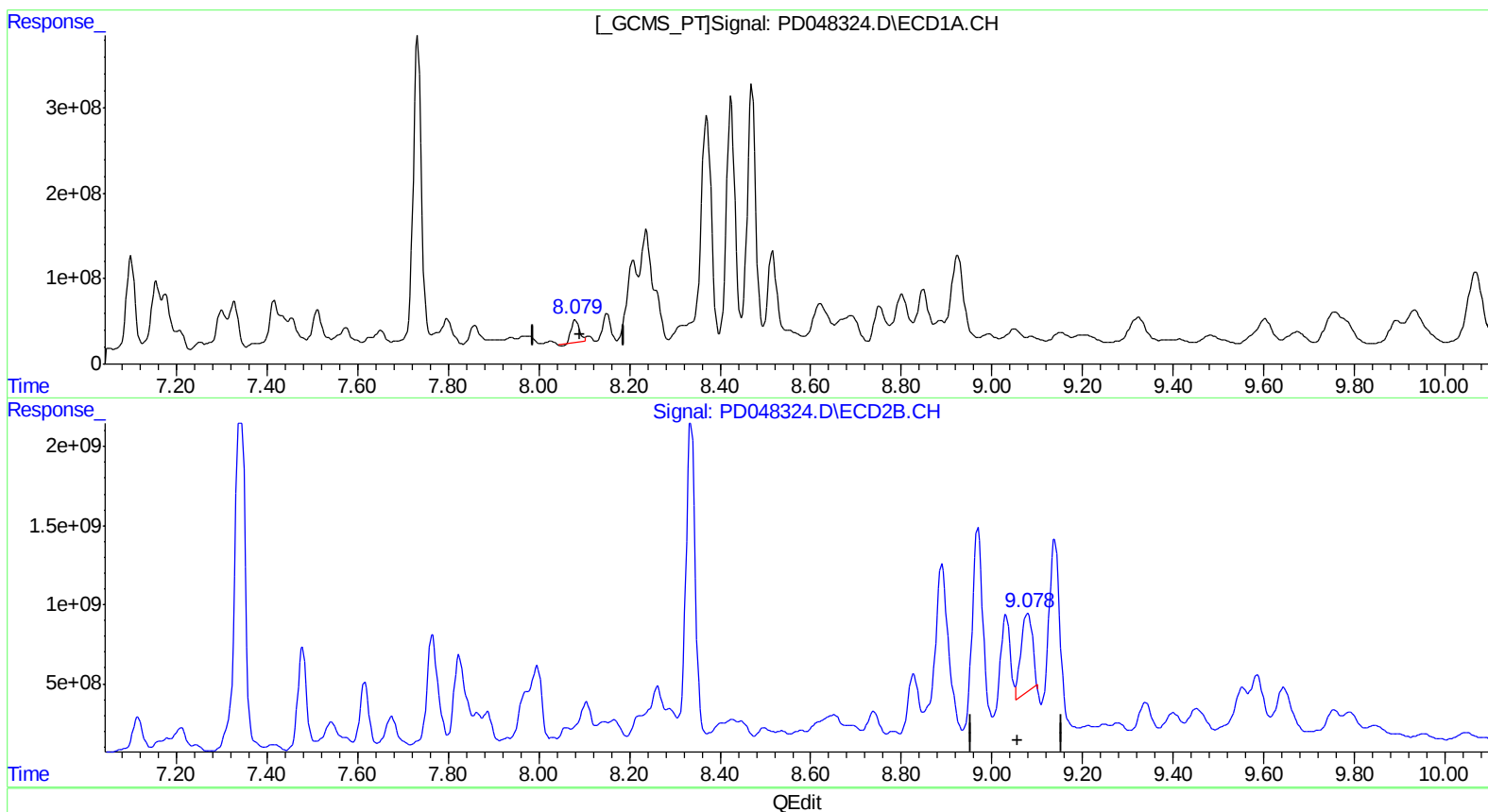
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(27) Decachlorobiphenyl (SA)

8.081min 237.997 ng/ml

response 318159075

(27) Decachlorobiphenyl #2 (SA)

9.079min 498.330 ng/ml

response 8830468461

(+) = Expected Retention Time

PD062818CLP.M Tue Jul 10 03:35:37 2018

Page: 1

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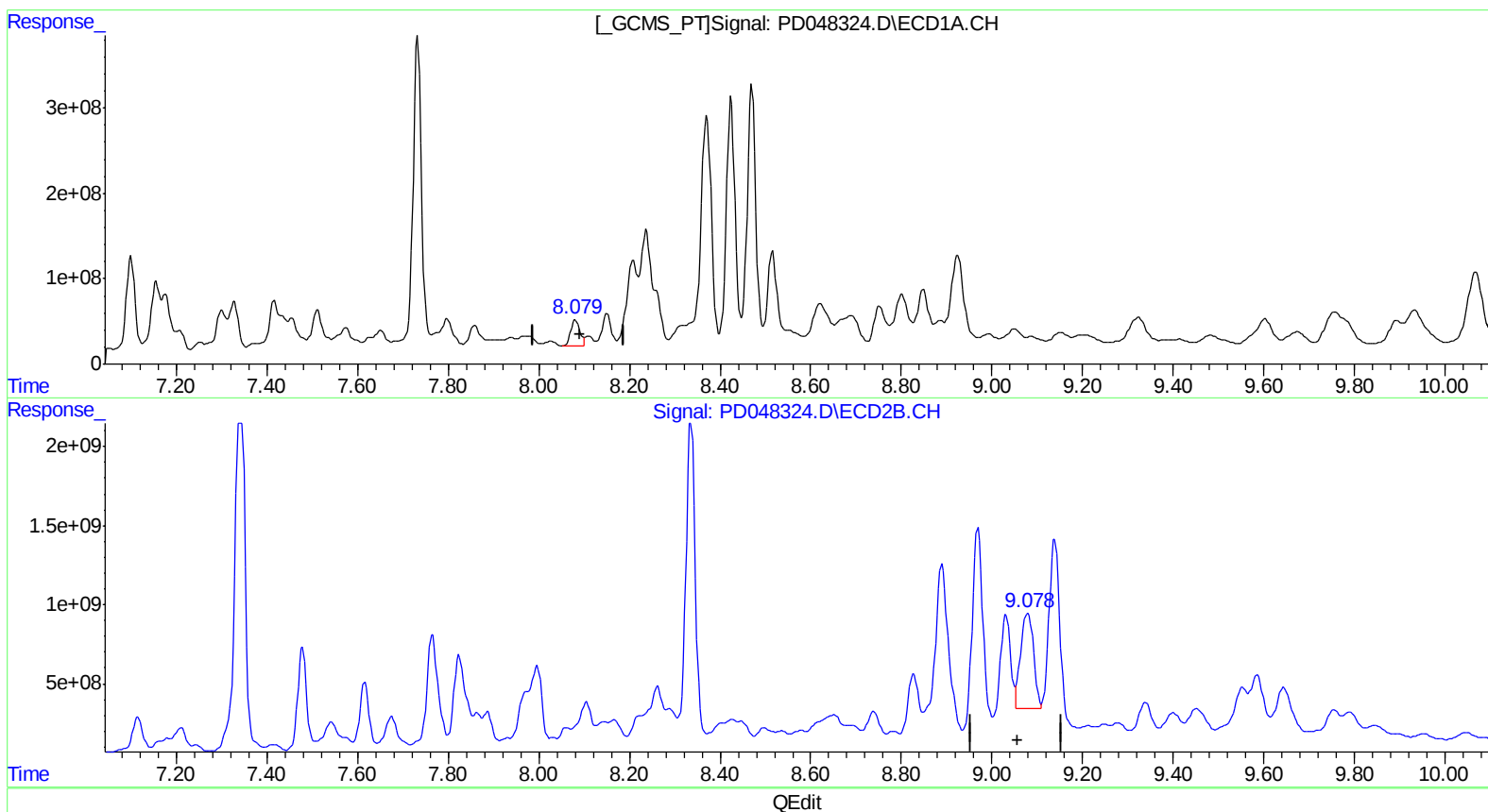
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(27) Decachlorobiphenyl (SA)

8.079min 341.470 ng/ml m

response 456483928

(27) Decachlorobiphenyl #2 (SA)

9.078min 665.978 ng/ml m

response 11801213318

(+) = Expected Retention Time

PD062818CLP.M Tue Jul 10 03:36:01 2018

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.392	4.004	10837450	110.9E6	8.968m)	5.447m#)
27) SA Decachlor...	8.079	9.078	456.5E6	11801.2E6	341.470m)	665.978m#)
Target Compounds						
12) B 4,4'-DDE	5.521	6.330	157.4E6	542.9E6	94.344	22.715 #
13) MA Dieldrin	5.649	6.493	164.1E6	2484.4E6	94.903m)	102.951m)
14) MA Endrin	5.897	6.705	173.9E6	1246.2E6	115.466	63.101m#)
16) A 4,4'-DDD	6.032	6.804	99286864	2669.9E6	71.737m)	142.247 #
17) MA 4,4'-DDT	6.266	7.115	312.5E6	2721.1E6	215.833	141.927 #

AJ07/16/18

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