

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049104.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 16:00
Operator : AJ\SJ
Sample : J4688-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

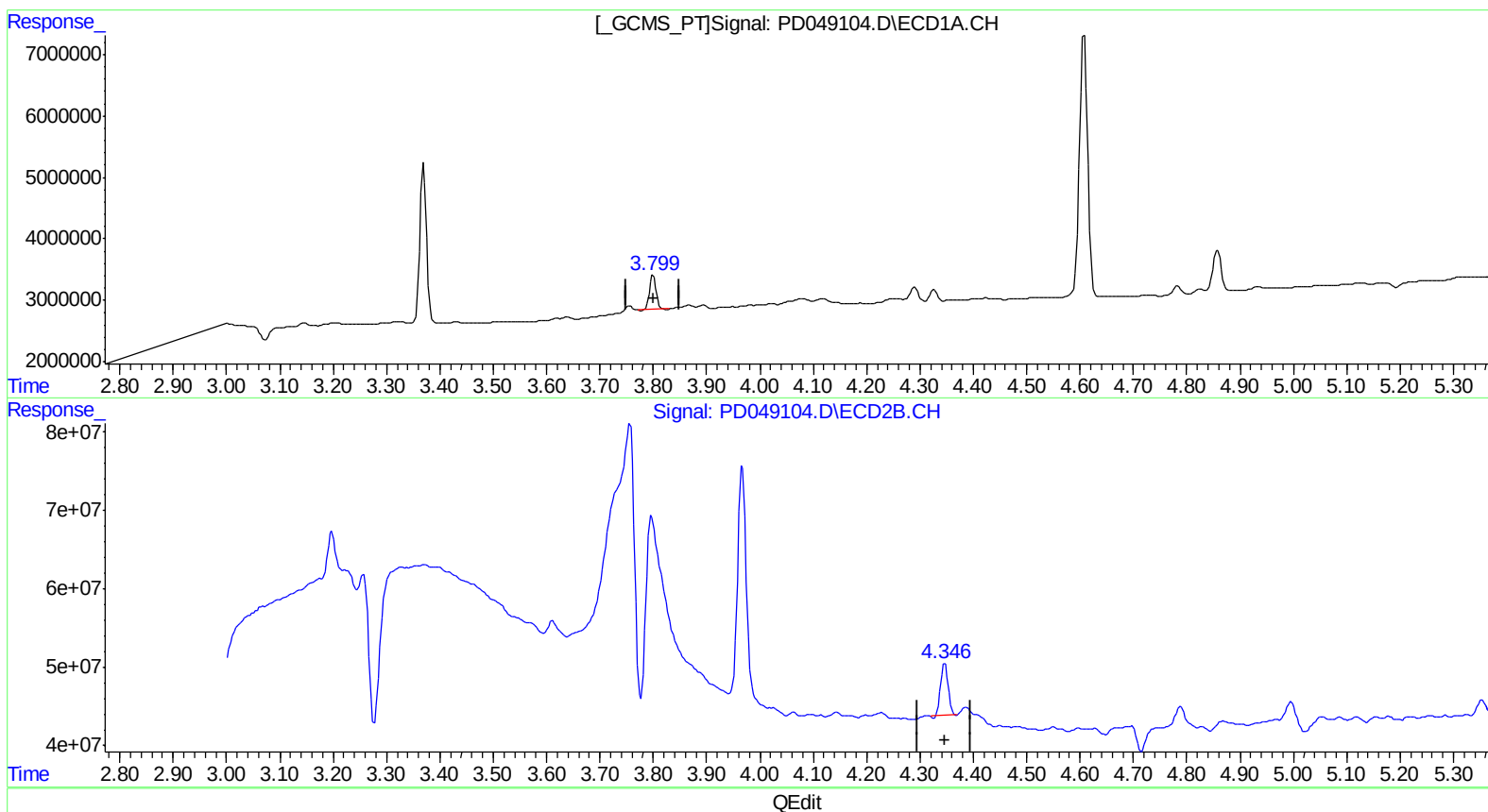
Instrument :
ECD_D
ClientSampleId :
A3YW2

Manual Integrations
APPROVED

Sohil
9/7/2018 9:31:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:02:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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



(2) alpha-BHC (A)
3.800min 2.606 ng/ml
response 5035223

(2) alpha-BHC #2 (A)
4.347min 2.352 ng/ml
response 63842305

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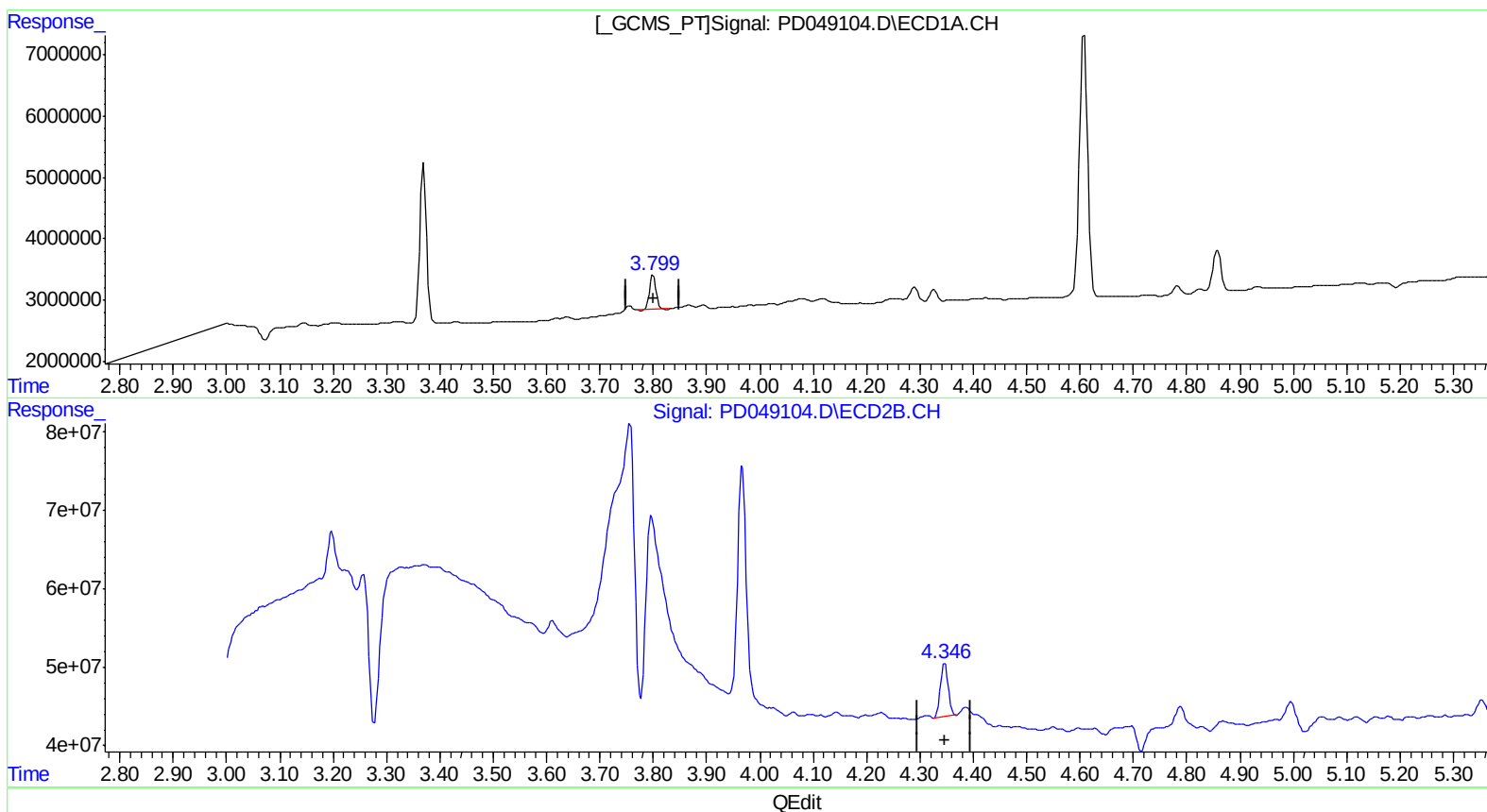
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(2) alpha-BHC (A)
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response 5035223

(2) alpha-BHC #2 (A)
4.346min 2.508 ng/ml m
response 68080911

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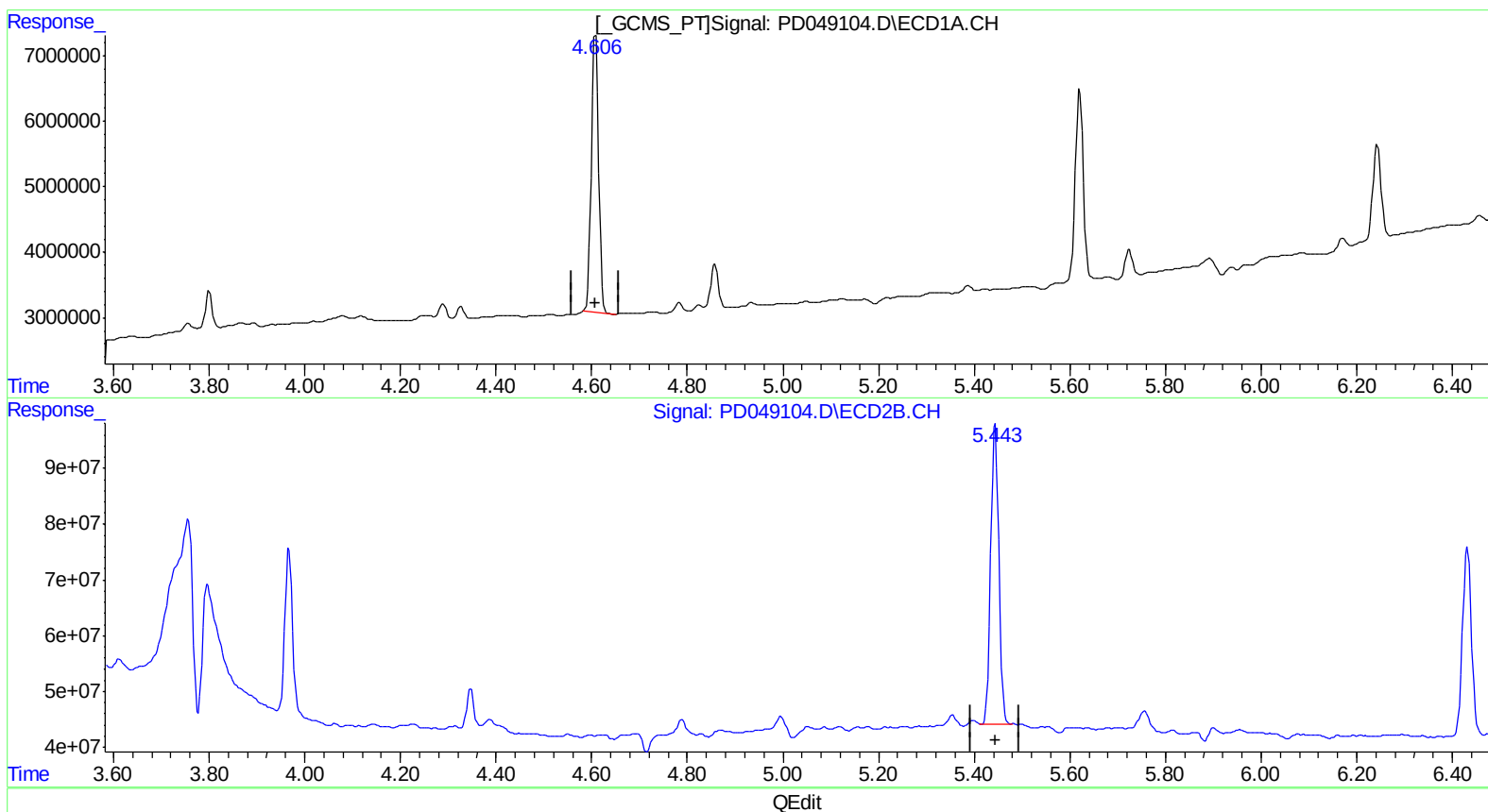
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(5) Aldrin (MB)
4.608min 26.416 ng/ml
response 44564091

(5) Aldrin #2 (MB)
5.444min 26.284 ng/ml
response 653031306

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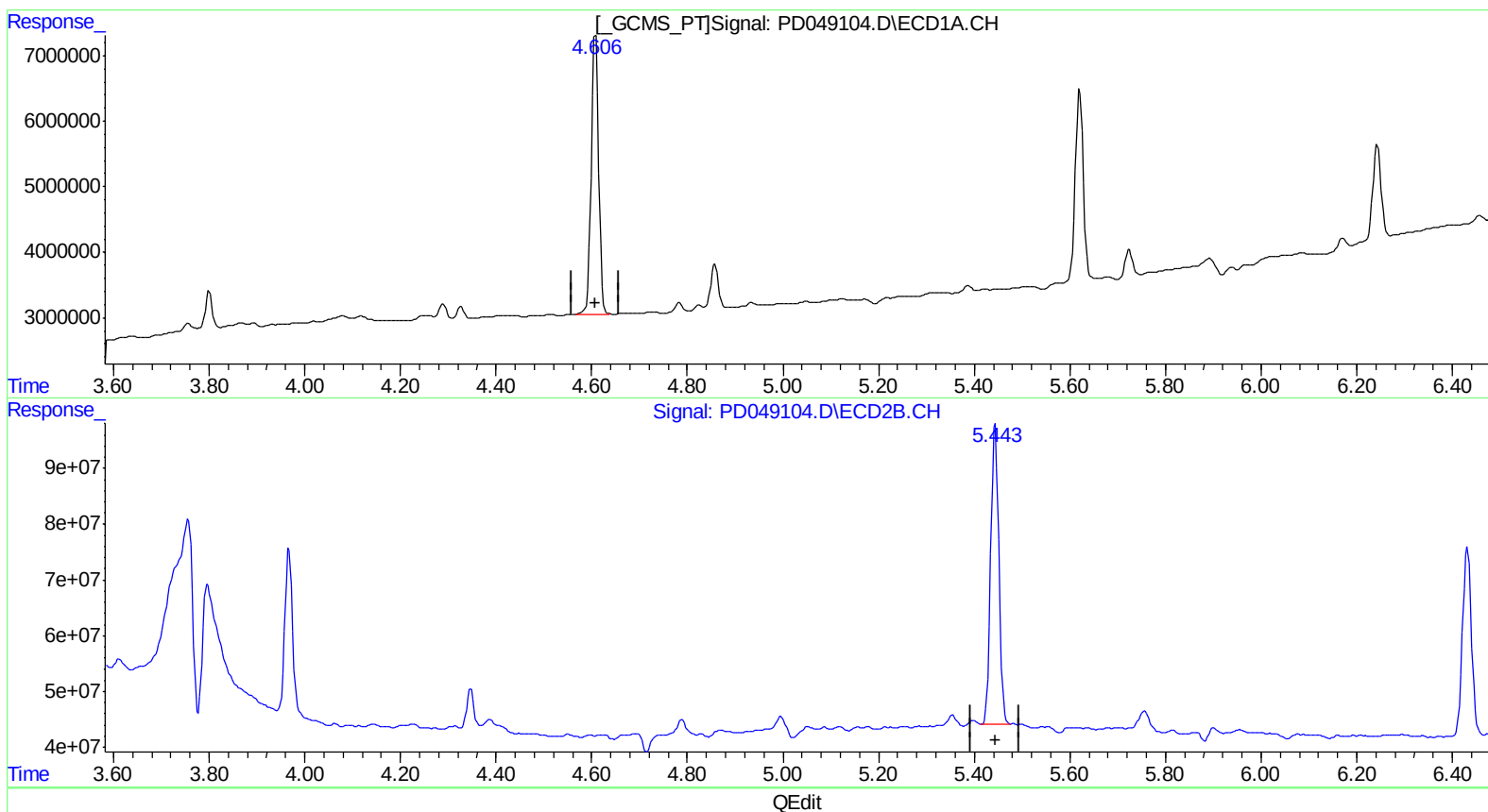
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(5) Aldrin (MB)

4.606min 27.073 ng/ml m
response 45673076

(5) Aldrin #2 (MB)

5.443min 26.447 ng/ml m
response 657084770

(+) = Expected Retention Time

PD081618CLP.M Thu Sep 06 03:14:25 2018

Page: 1

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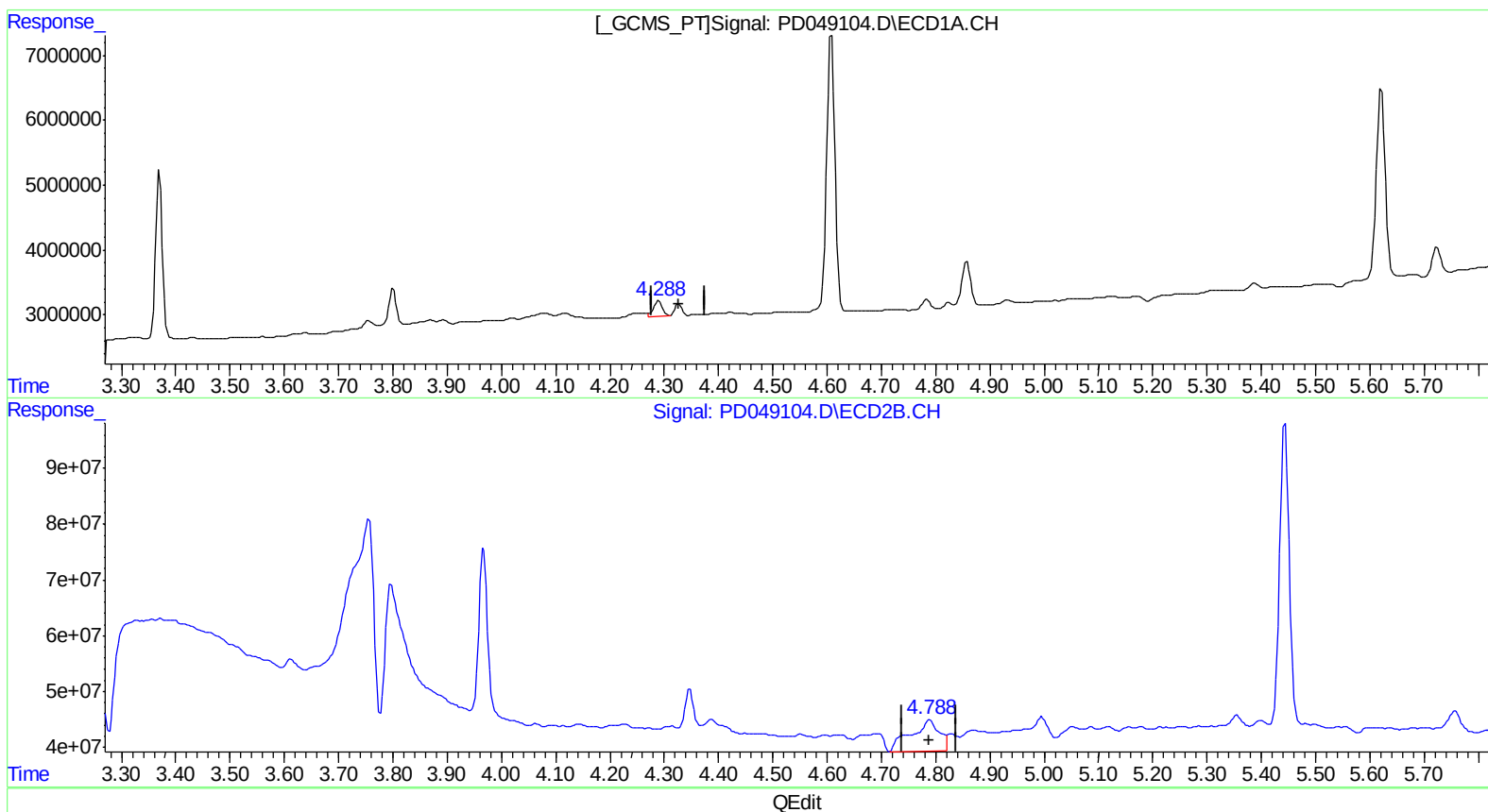
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(6) beta-BHC (B)
4.290min 3.509 ng/ml
response 2607634

(6) beta-BHC #2 (B)
4.789min 19.777 ng/ml
response 207428826

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ALS Vial : 17 Sample Multiplier: 1

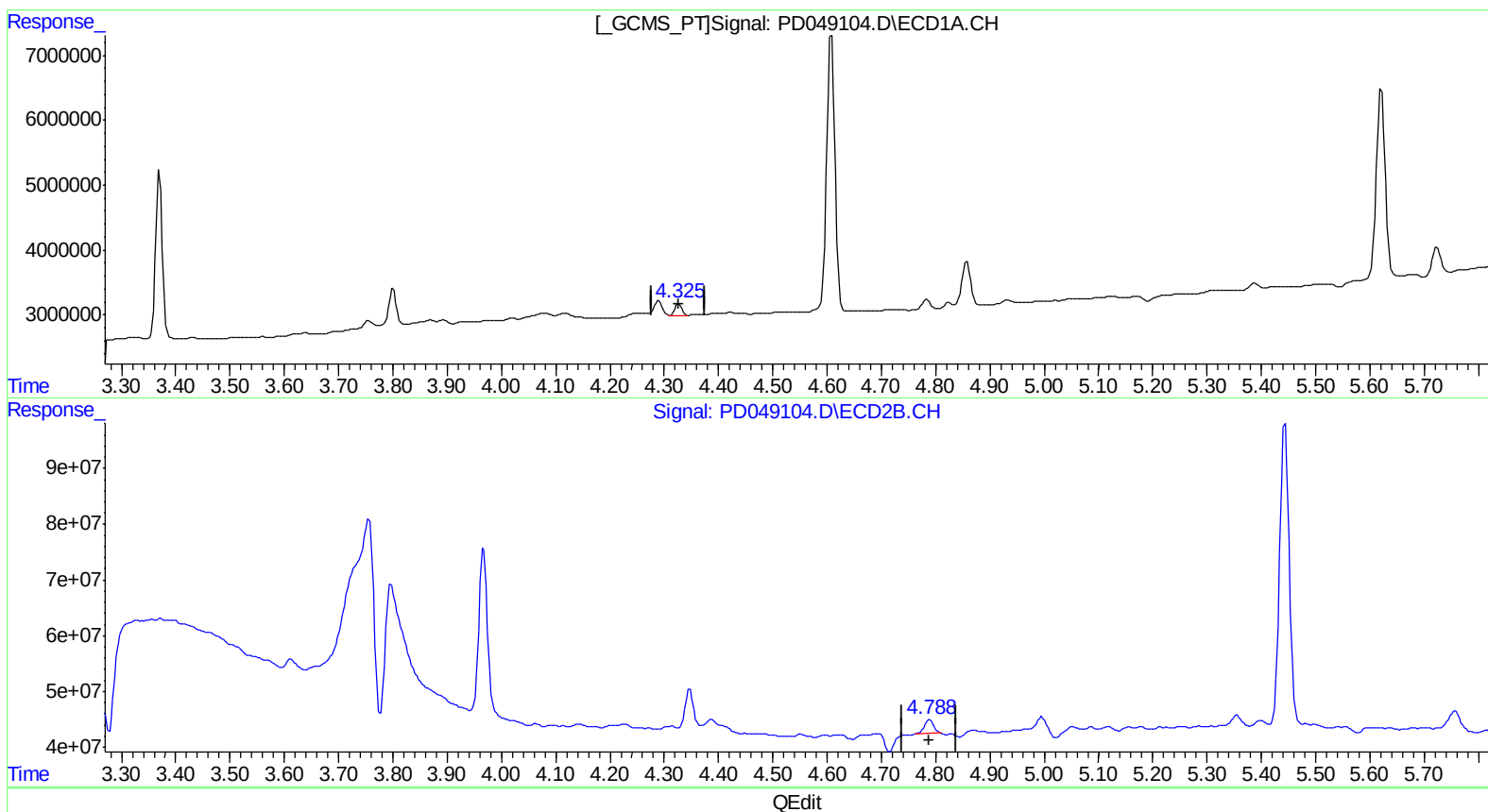
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(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YW2

Manual Integrations
 APPROVED

Sohil
 9/7/2018 9:31:36 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
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 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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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	22004621	323.9E6	18.028	18.421
27) SA Decachlor...	8.064	8.990	54470408	643.9E6	37.830	39.776
Target Compounds						
2) A alpha-BHC	3.800	4.346	5035223	68080911	2.606	2.508m)
5) MB Aldrin	4.606	5.443	45673076	657.1E6	27.073m)	26.447m)
6) B beta-BHC	4.325	4.788	1727640	29257299	2.325m)	2.789m)
13) MA Dieldrin	5.621	6.432	33234325	436.7E6	18.955	19.693
17) MA 4,4'-DDT	6.244	7.065	16950339	192.4E6	11.481	11.933

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

} SJ 09/08/18