

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100518\
Data File : PD049642.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Oct 2018 00:30
Operator : AJ\SJ
Sample : J5230-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

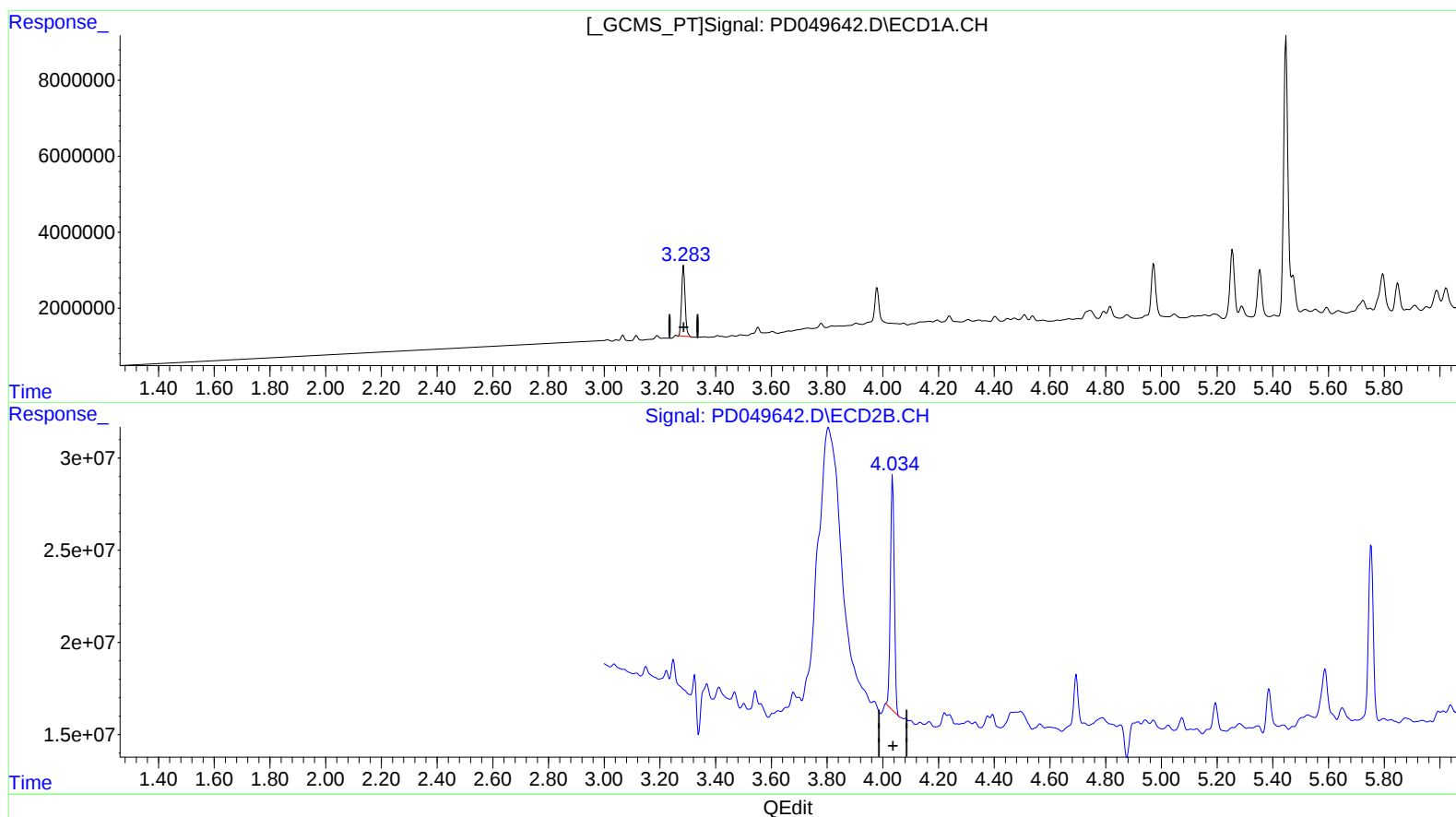
Instrument :
ECD_D
ClientSampled :
A3Z10

Manual Integrations
APPROVED

Sohil
10/8/2018 10:45:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 00:51:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100518CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 05 23:35:22 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)

3.285min 13.315 ng/ml

response 16115710

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

4.035min 13.772 ng/ml

response 120876975

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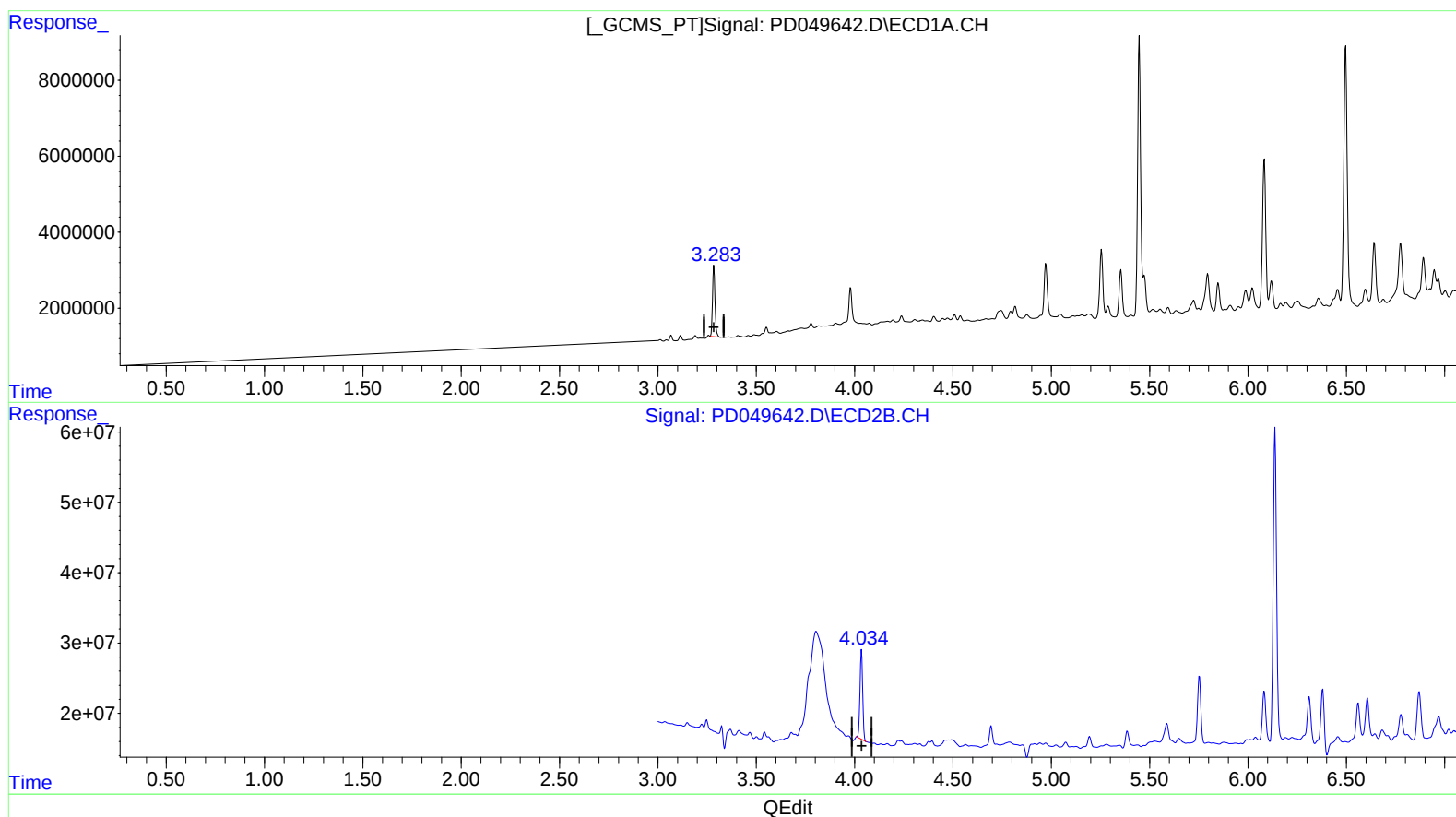
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(1) Tetrachloro-m-xylene (SA)

3.283min 13.679 ng/ml m

response 16555817

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

4.035min 13.772 ng/ml

response 120876975

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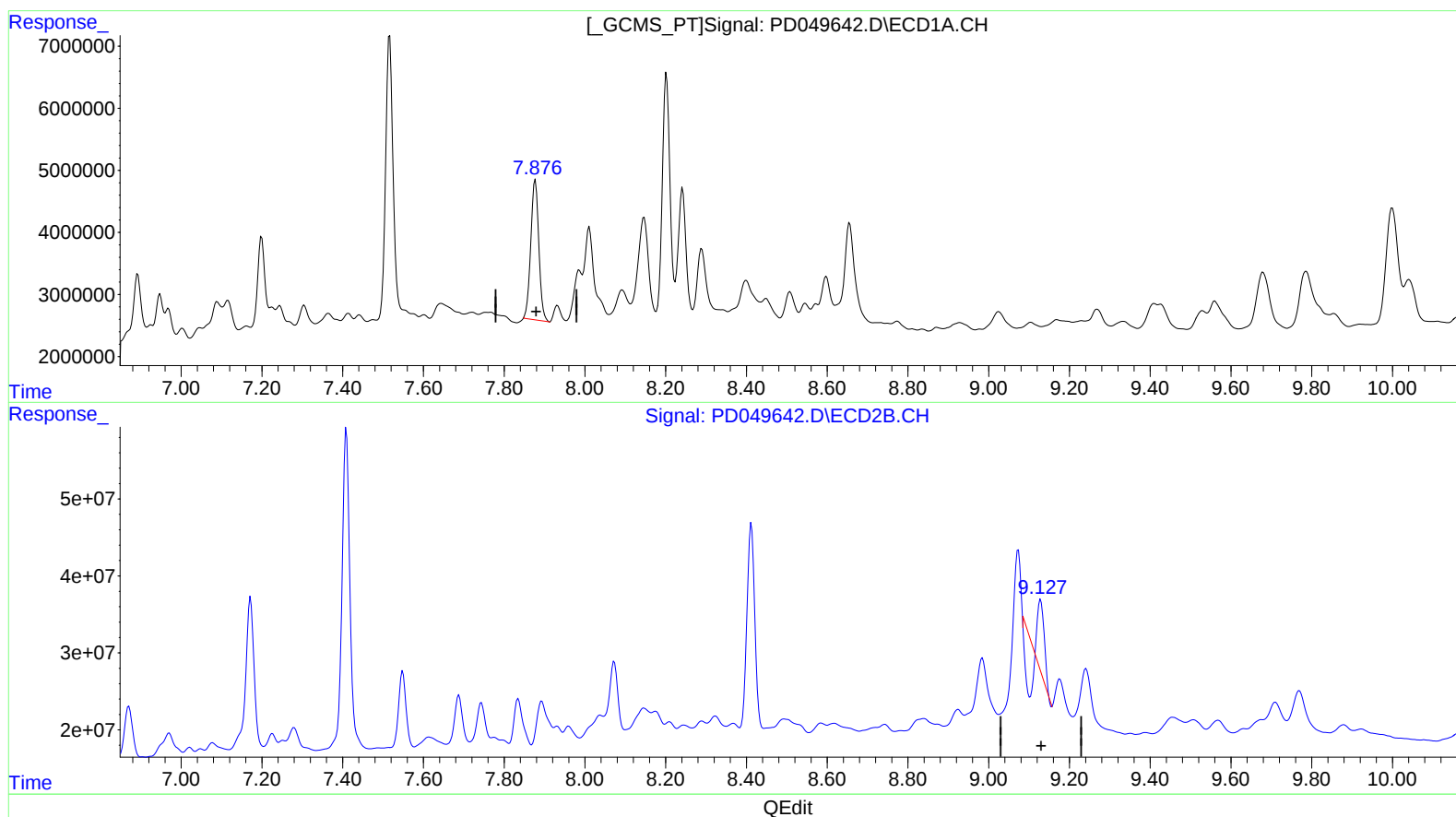
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(27) Decachlorobiphenyl (SA)

7.877min 27.979 ng/ml

response 31102953

(27) Decachlorobiphenyl #2 (SA)

9.129min 2.355 ng/ml

response 16849295

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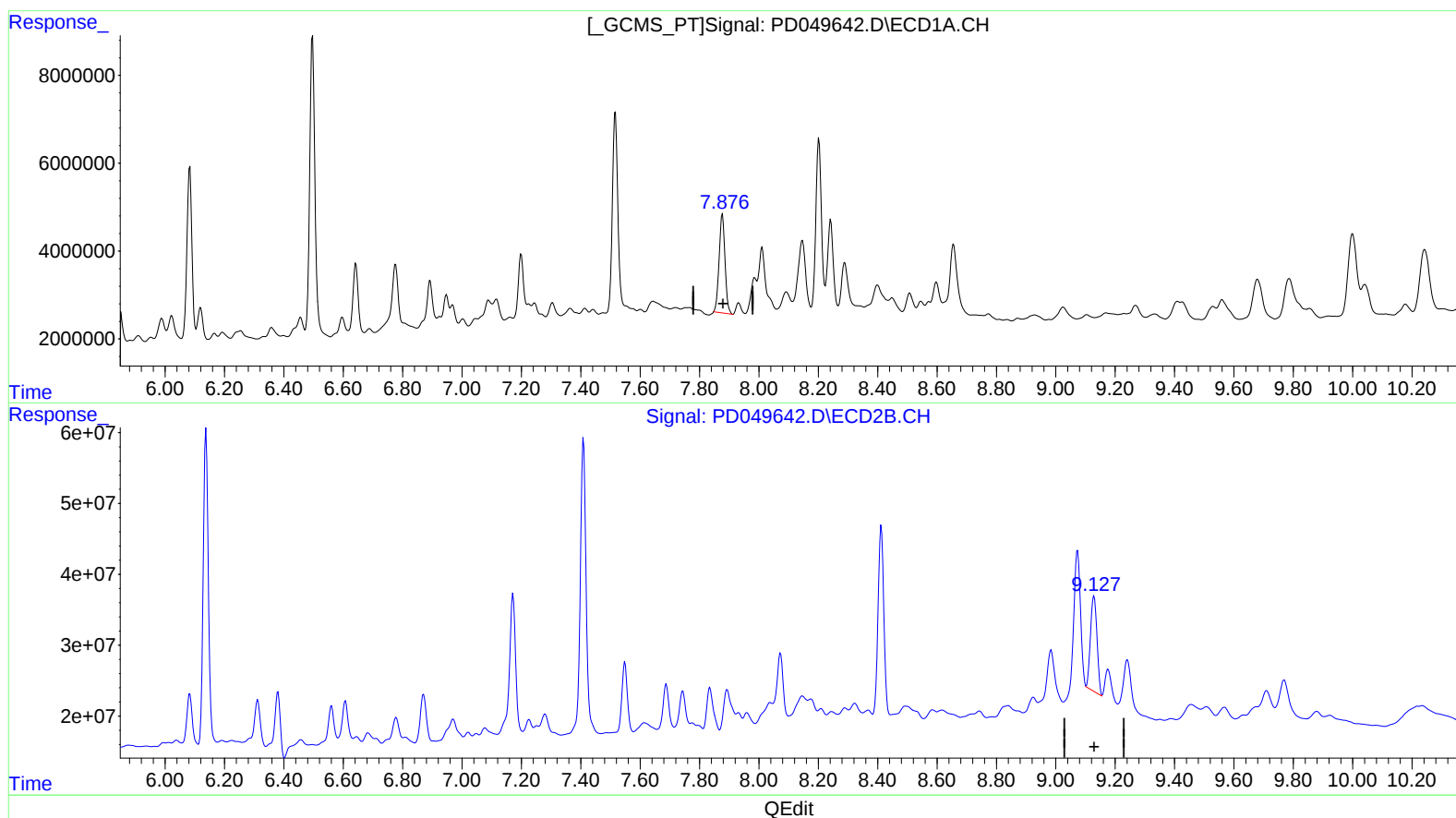
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(27) Decachlorobiphenyl (SA)

7.877min 27.979 ng/ml

response 31102953

(27) Decachlorobiphenyl #2 (SA)

9.127min 28.539 ng/ml m

response 204230667

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...	3.283	4.035	16555817	120.9E6	13.679m)	13.772
27) SA Decachlor...	7.877	9.127	31102953	204.2E6	27.979	28.539m)
Target Compounds						
12) B 4,4'-DDE	5.354	6.380	13787222	103.0E6	9.937	11.512
16) A 4,4'-DDD	5.849	6.871	7816738	91057881	6.974	12.922 #
17) MA 4,4'-DDT	6.083	7.172	41452272	241.8E6	35.694	37.607

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