

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100518\
Data File : PD049643.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Oct 2018 00:58
Operator : AJ\SJ
Sample : J5230-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3Z13

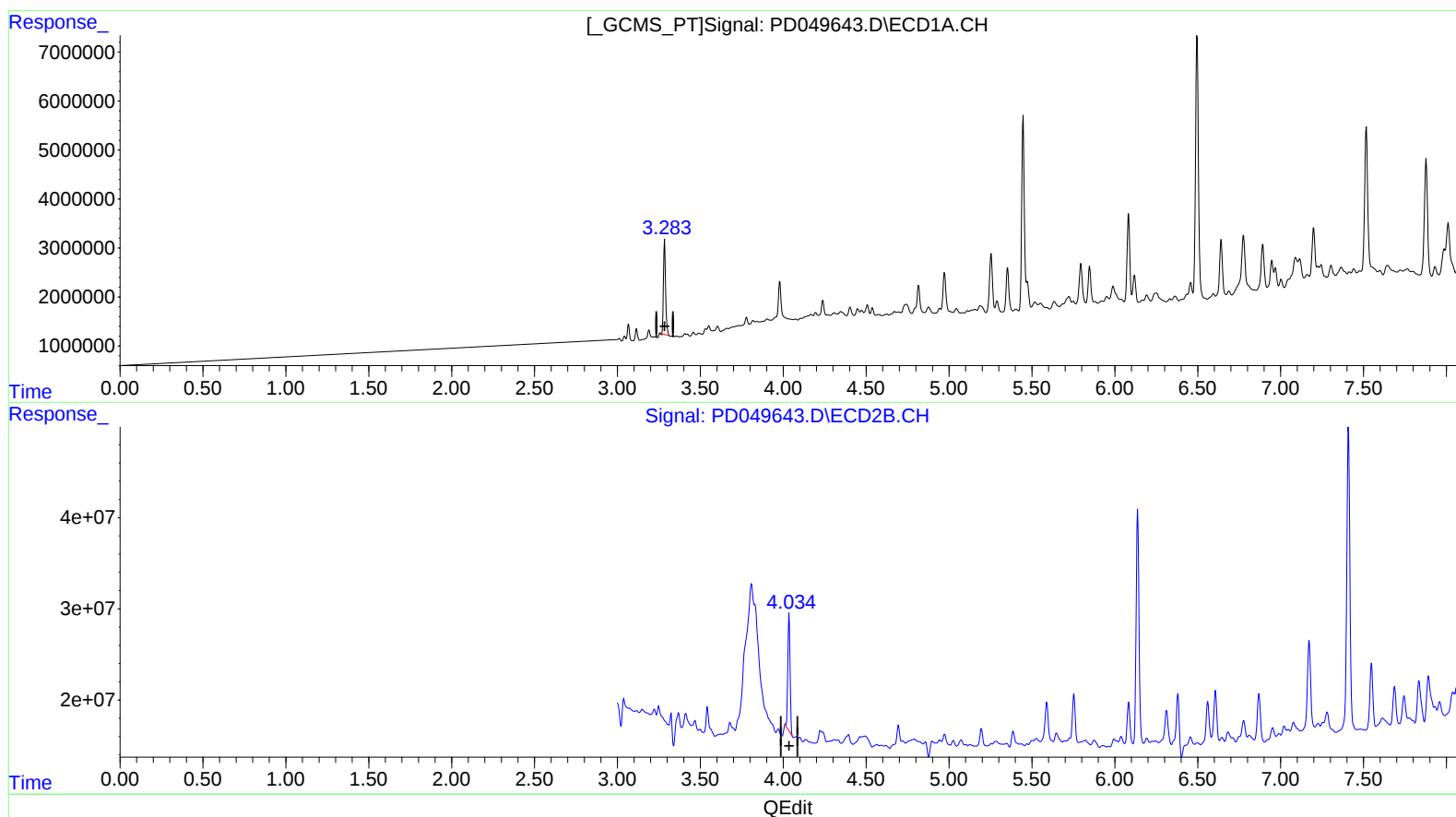
Manual Integrations
APPROVED

Sohil

10/8/2018 10:45:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 02:07:10 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.285min 14.517 ng/ml

response 17570443

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

4.036min 13.588 ng/ml

response 119256165

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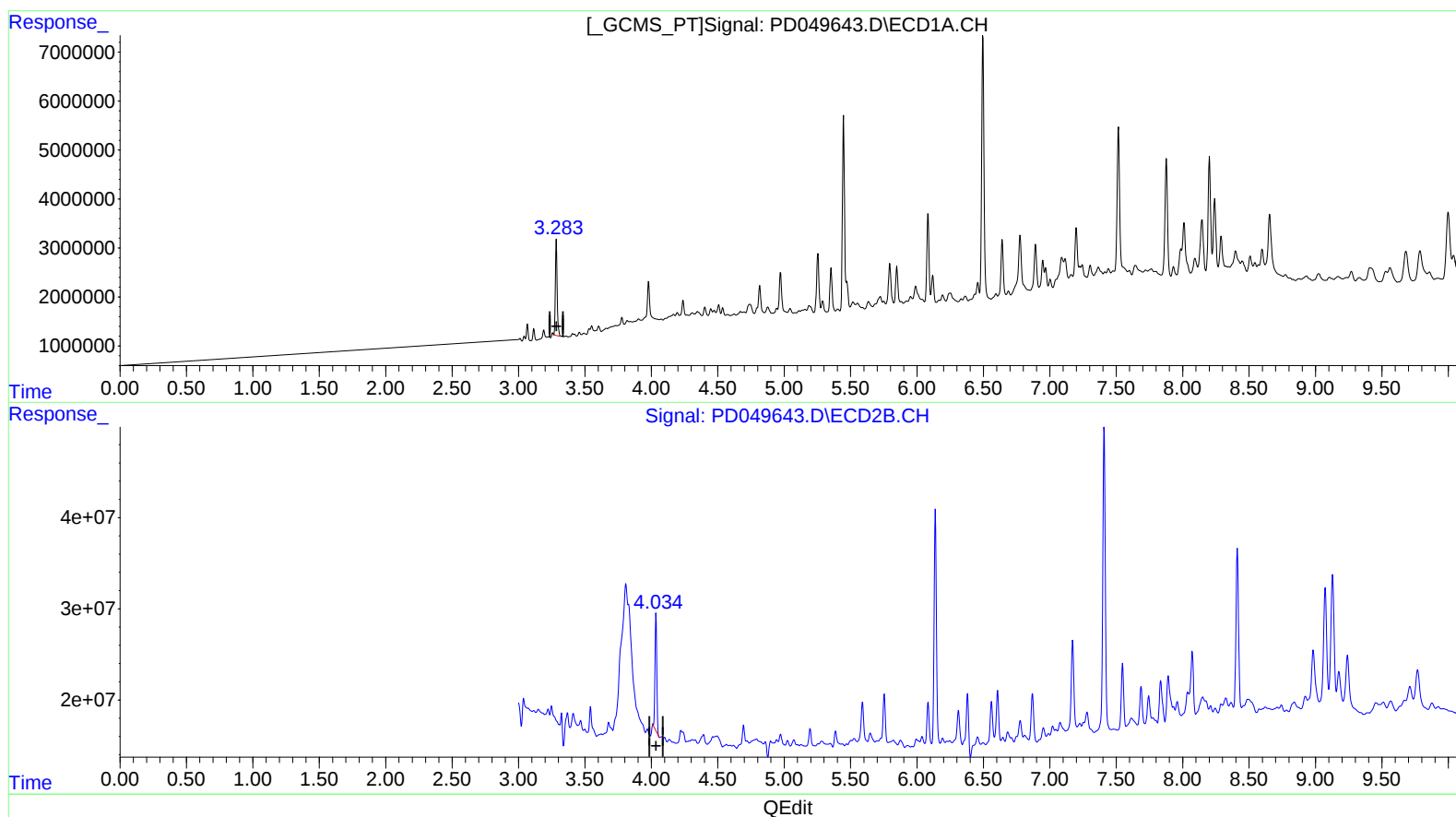
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(1) Tetrachloro-m-xylene (SA)

3.283min 14.982 ng/ml m

response 18132778

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

4.036min 13.588 ng/ml

response 119256165

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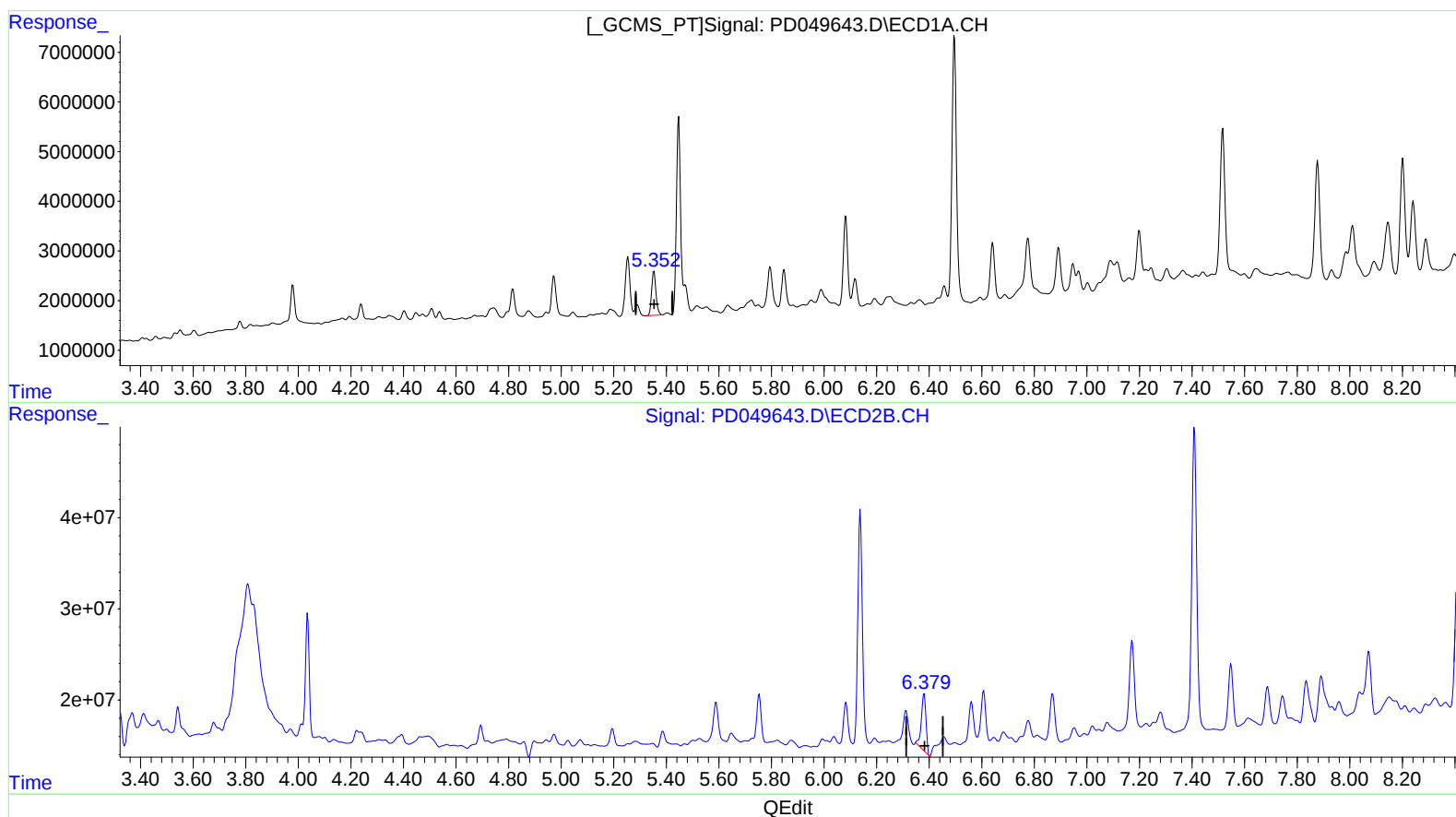
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(12) 4,4'-DDE (B)
5.353min 7.331 ng/ml
response 10171887

(12) 4,4'-DDE #2 (B)
6.381min 8.606 ng/ml
response 77032814

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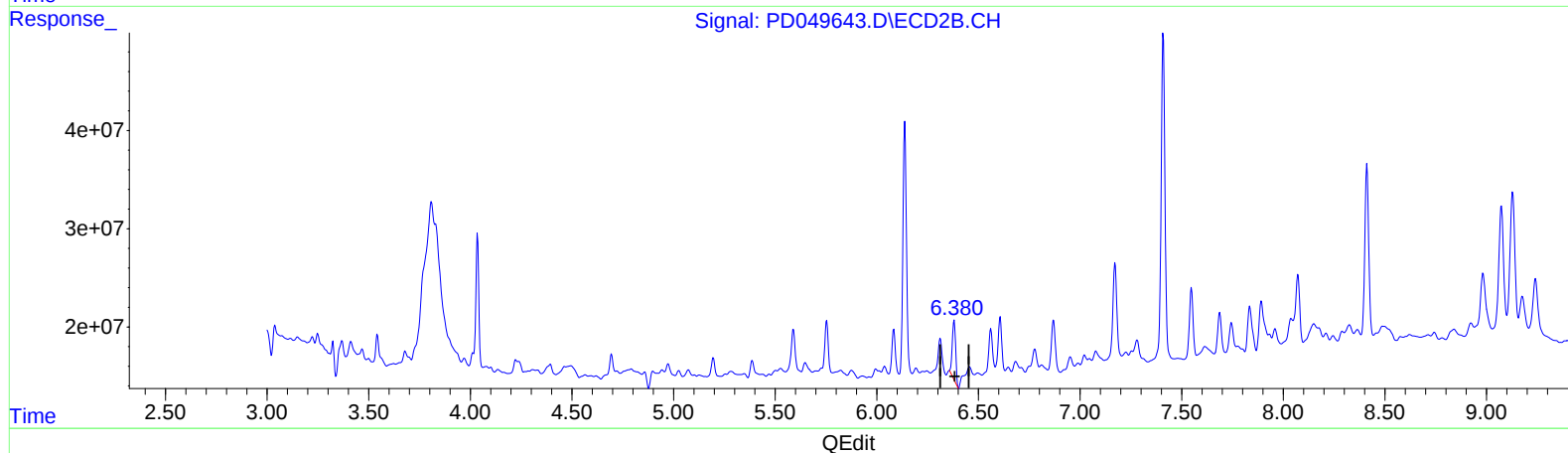
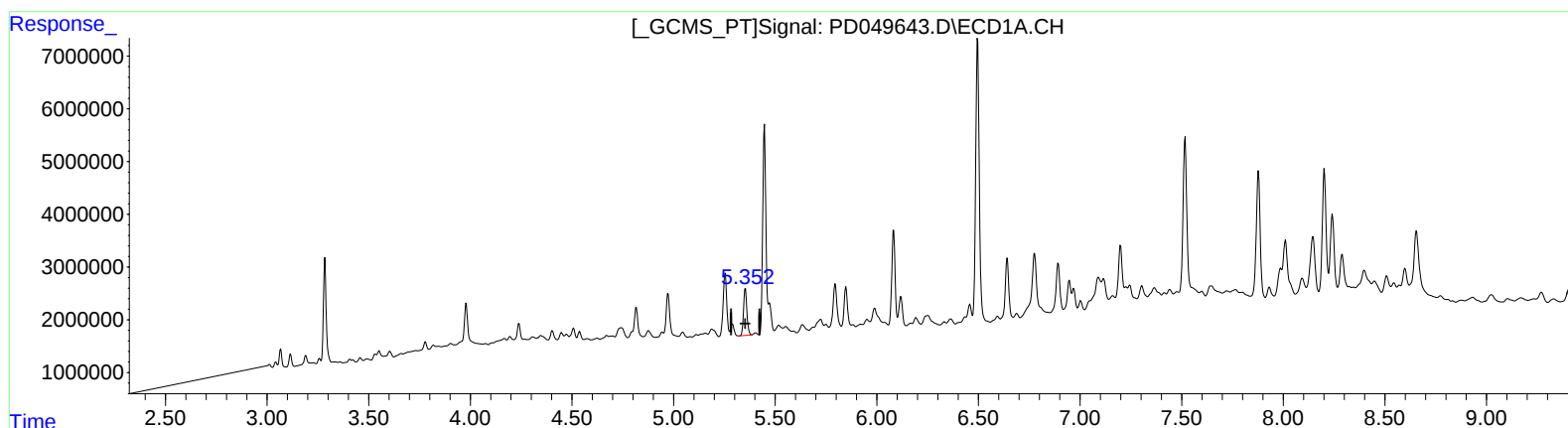
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(12) 4,4'-DDE (B)
5.353min 7.331 ng/ml
response 10171887

(12) 4,4'-DDE #2 (B)
6.380min 7.688 ng/ml m
response 68813179

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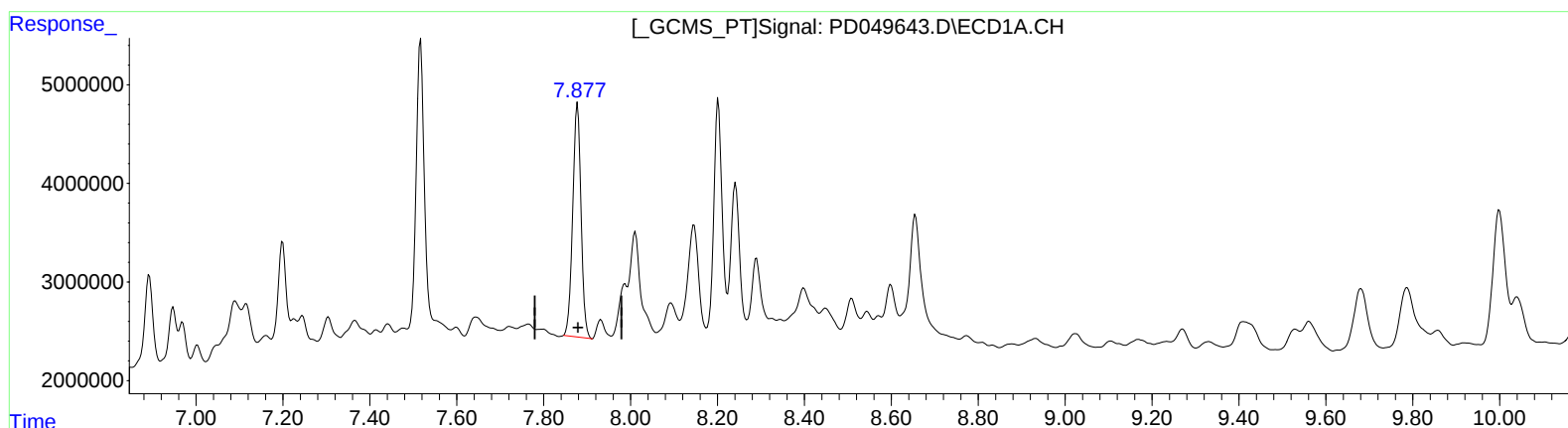
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

7.878min 28.294 ng/ml

response 31453058

(27) Decachlorobiphenyl #2 (SA)

9.129min 11.898 ng/ml

response 85146114

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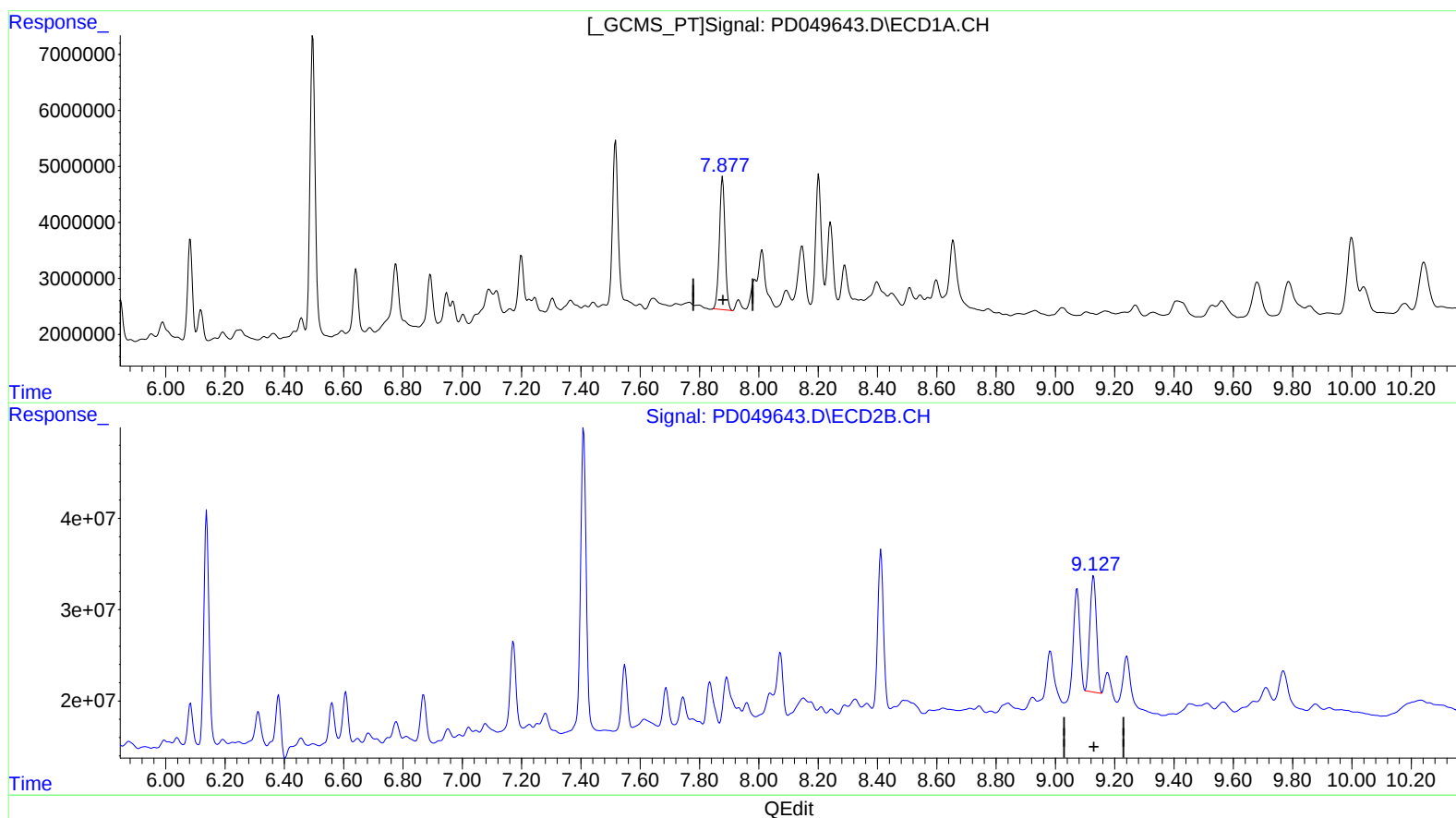
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(27) Decachlorobiphenyl (SA)

7.878min 28.294 ng/ml

response 31453058

(27) Decachlorobiphenyl #2 (SA)

9.127min 27.510 ng/ml m

response 196862748

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100518\
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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...	3.283	4.036	18132778	119.3E6	14.982m)	13.588)
27) SA Decachlor...	7.878	9.127	31453058	196.9E6	28.294	27.510m)
Target Compounds						
12) B 4,4'-DDE	5.353	6.380	10171887	68813179	7.331	7.688m)
16) A 4,4'-DDD	5.848	6.870	8003352	66844880	7.141	9.486 #
17) MA 4,4'-DDT	6.083	7.172	17750161	126.1E6	15.285	19.613 #

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

} 5/10/09/18