

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100518\
Data File : PD049641.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Oct 2018 00:03
Operator : AJ\SJ
Sample : J5230-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3Z07

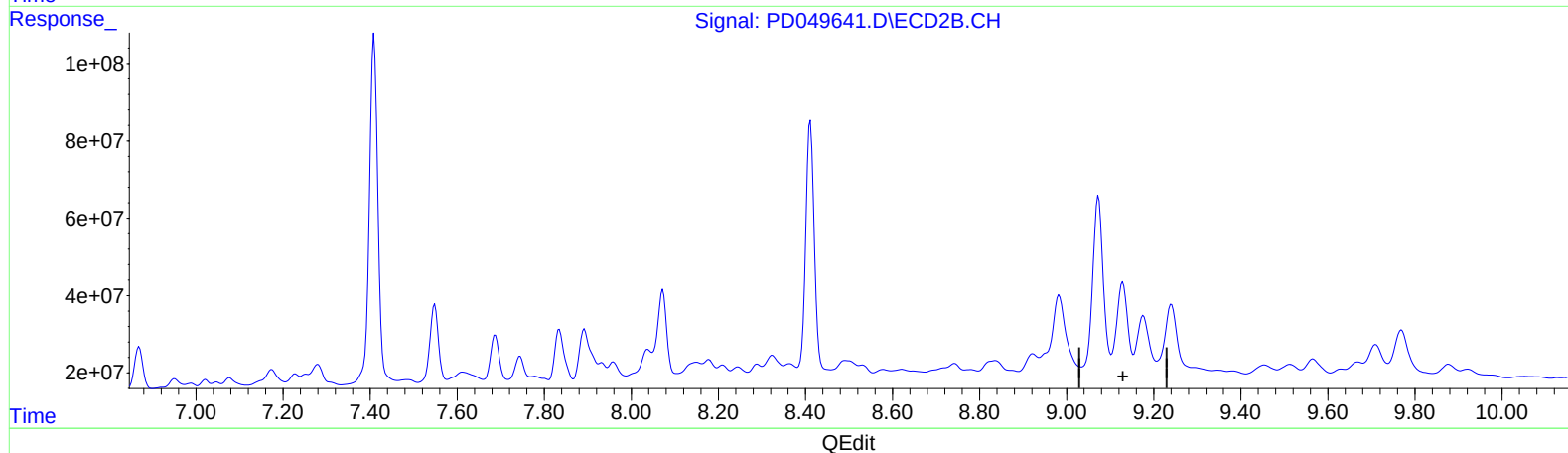
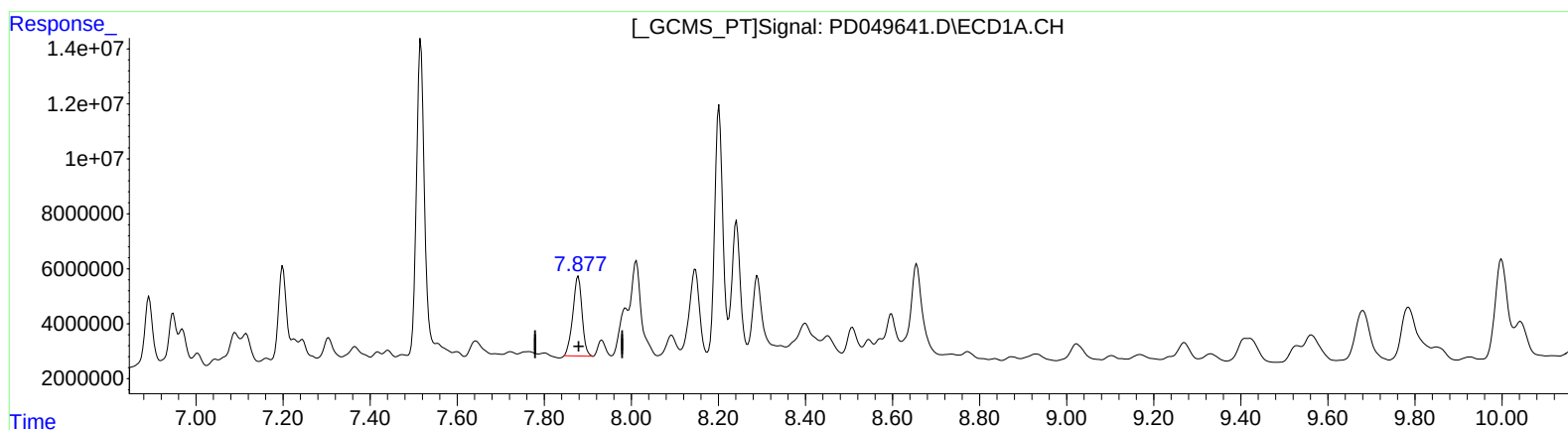
Manual Integrations
APPROVED

Sohil

10/8/2018 10:44:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 00:51:17 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



(27) Decachlorobiphenyl (SA)

7.878min 38.310 ng/ml

response 42587784

(27) Decachlorobiphenyl #2 (SA)

9.129min -8.690 ng/ml

response -62189514

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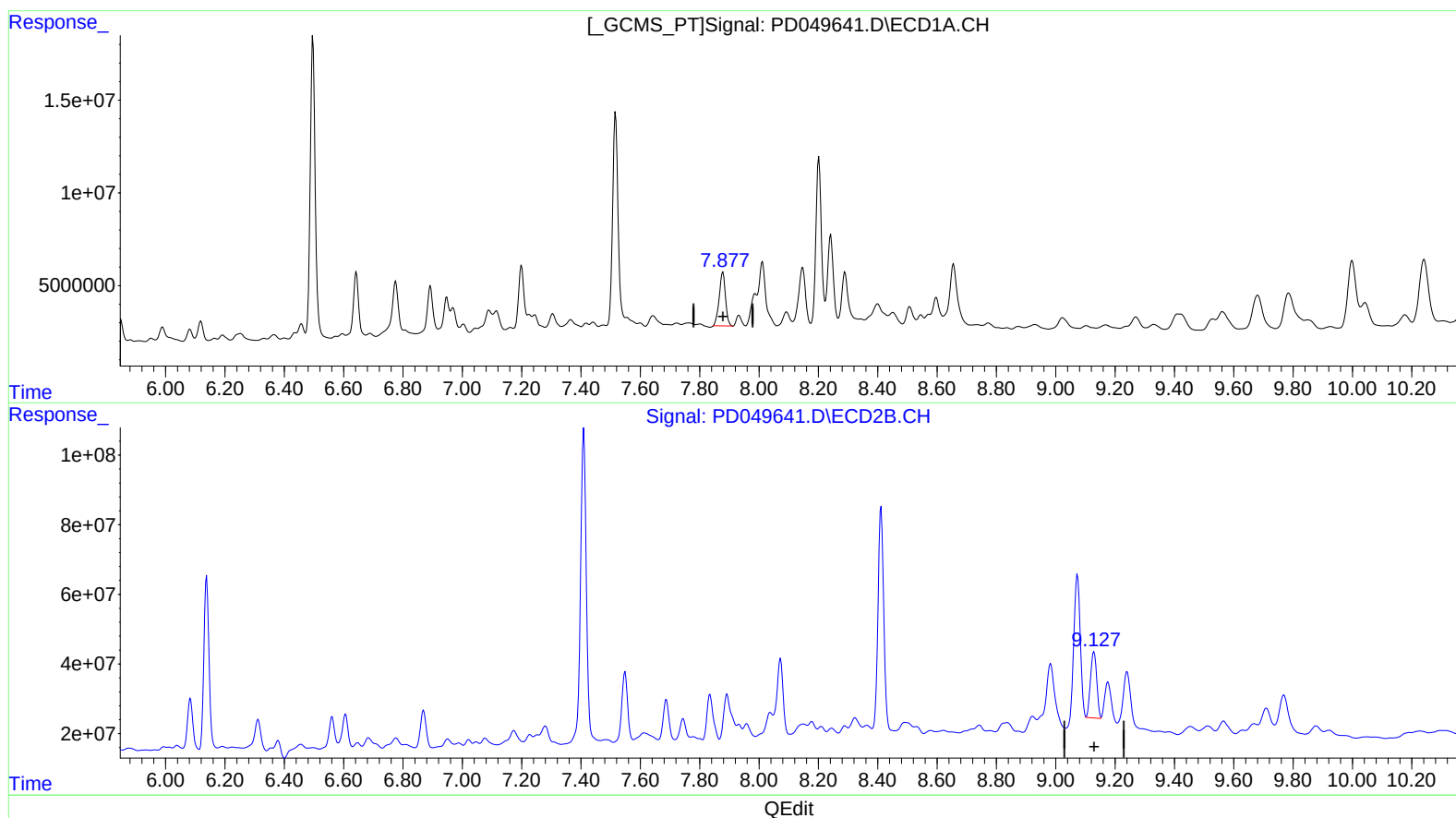
Manual Integrations
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(27) Decachlorobiphenyl (SA)

7.878min 38.310 ng/ml

response 42587784

(27) Decachlorobiphenyl #2 (SA)

9.127min 38.749 ng/ml m

response 277290167

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100518\
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3Z07

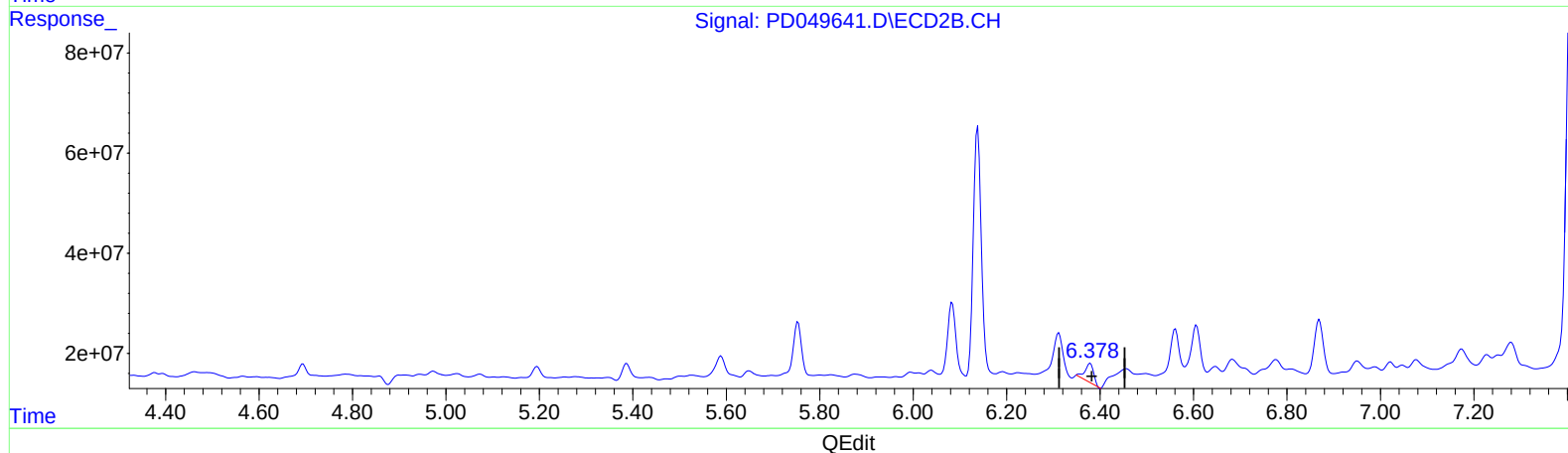
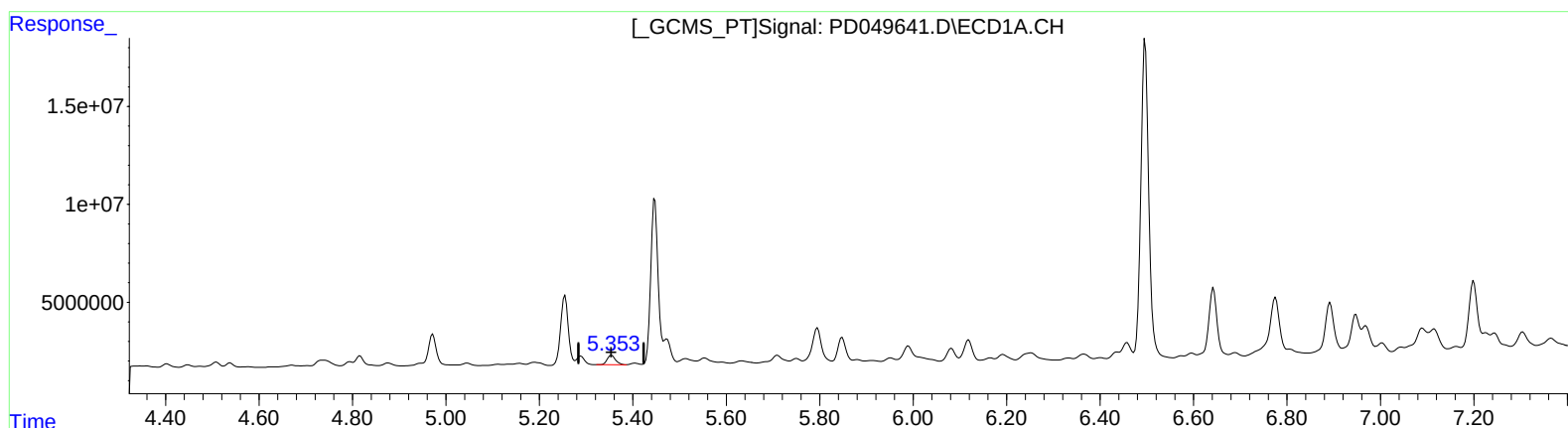
Manual Integrations
APPROVED

Sohil

10/8/2018 10:44:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 04:47:58 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



(12) 4,4'-DDE (B)
5.355min 4.303 ng/ml
response 5970726

(12) 4,4'-DDE #2 (B)
6.379min 5.639 ng/ml
response 50473388

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Sample : J5230-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3Z07

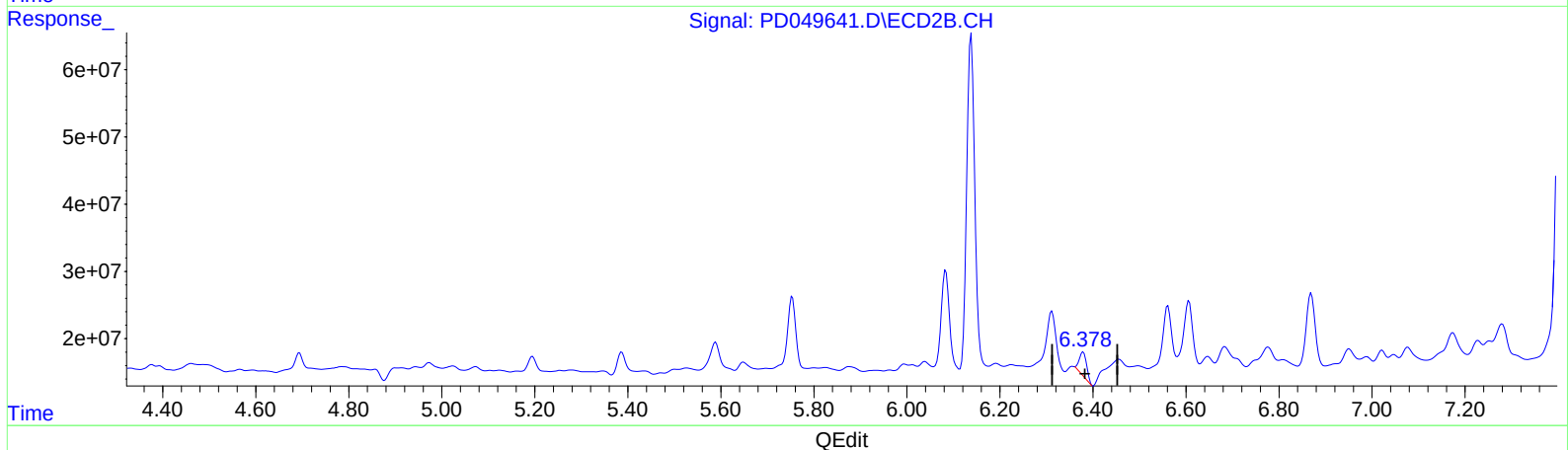
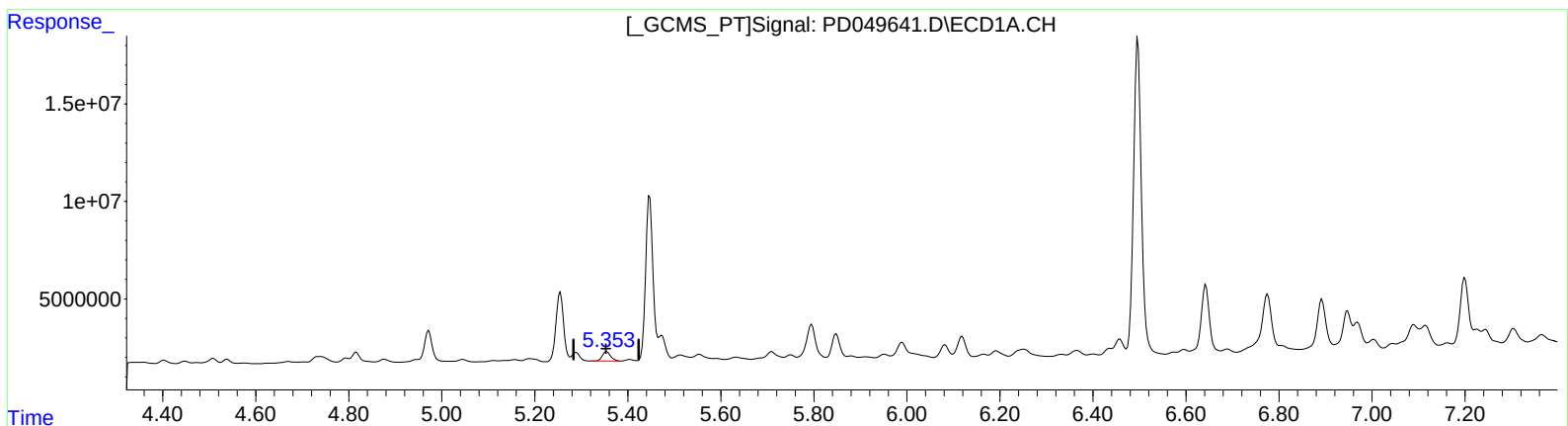
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.355min 4.303 ng/ml
response 5970726

(12) 4,4'-DDE #2 (B)
6.378min 4.247 ng/ml m
response 38011485

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100518\
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Instrument :
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Manual Integrations
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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.284	4.036	20187849	148.1E6	16.680	16.879
27) SA Decachlor...	7.878	9.127	42587784	277.3E6	38.310	38.749m)
Target Compounds						
12) B 4,4'-DDE	5.355	6.378	5970726	38011485	4.303	4.247m)
16) A 4,4'-DDD	5.848	6.869	12602480	141.3E6	11.244	20.054 #
17) MA 4,4'-DDT	6.082	7.174	5167726	48652022	4.450	7.565 #

} SJ 10/09/18

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