

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049121.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 19:53
Operator : AJ\SJ
Sample : INDB317
Misc :
ALS Vial : 14 Sample Multiplier: 1

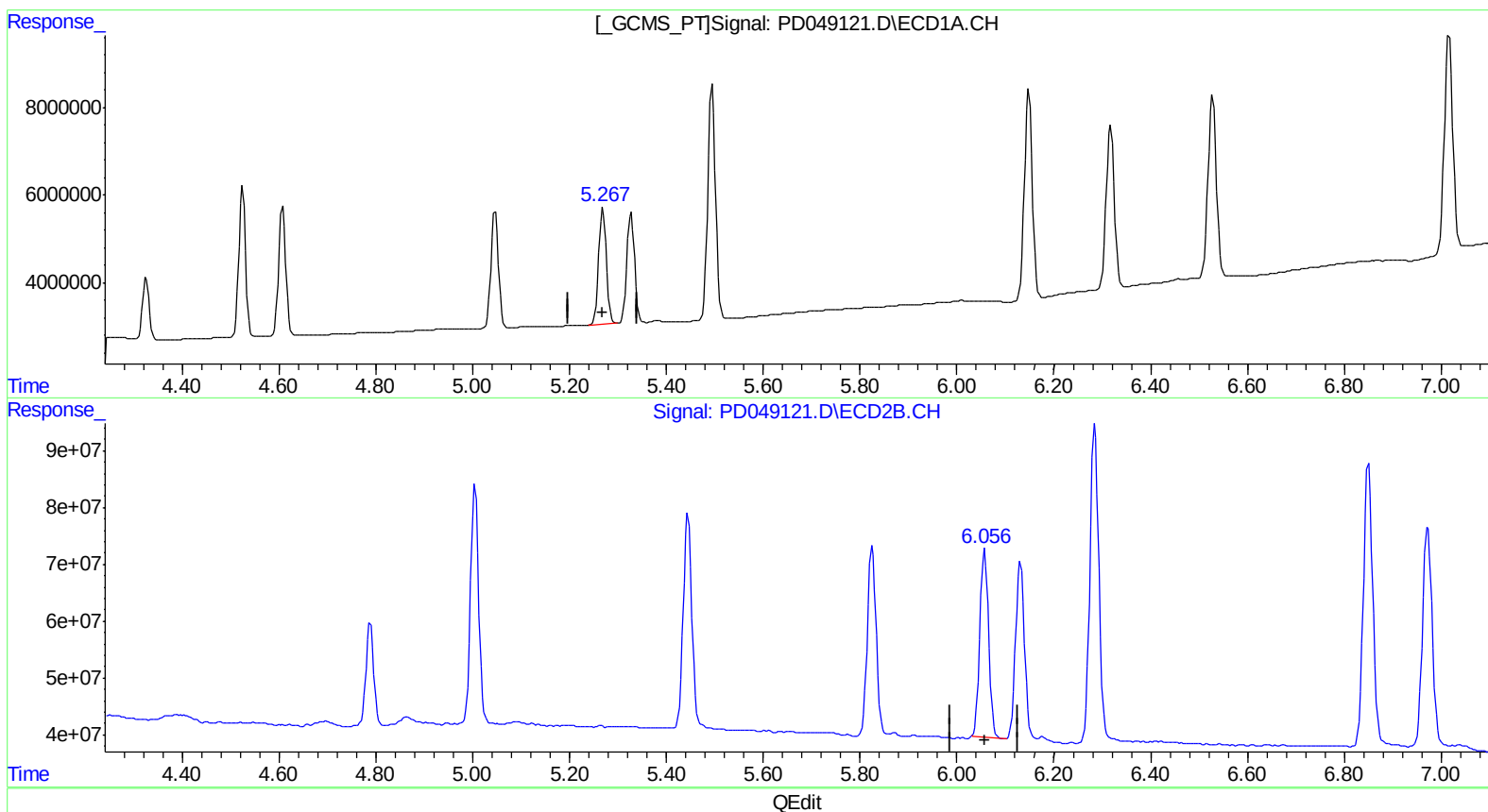
Instrument :
ECD_D
LabSampleId :
INDB317

Manual Integrations
APPROVED

Sohil
9/7/2018 9:32:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:08:07 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



(10) trans-Chlordane (B)
5.269min 18.191 ng/ml
response 29358376

(10) trans-Chlordane #2 (B)
6.057min 18.003 ng/ml
response 417018120

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
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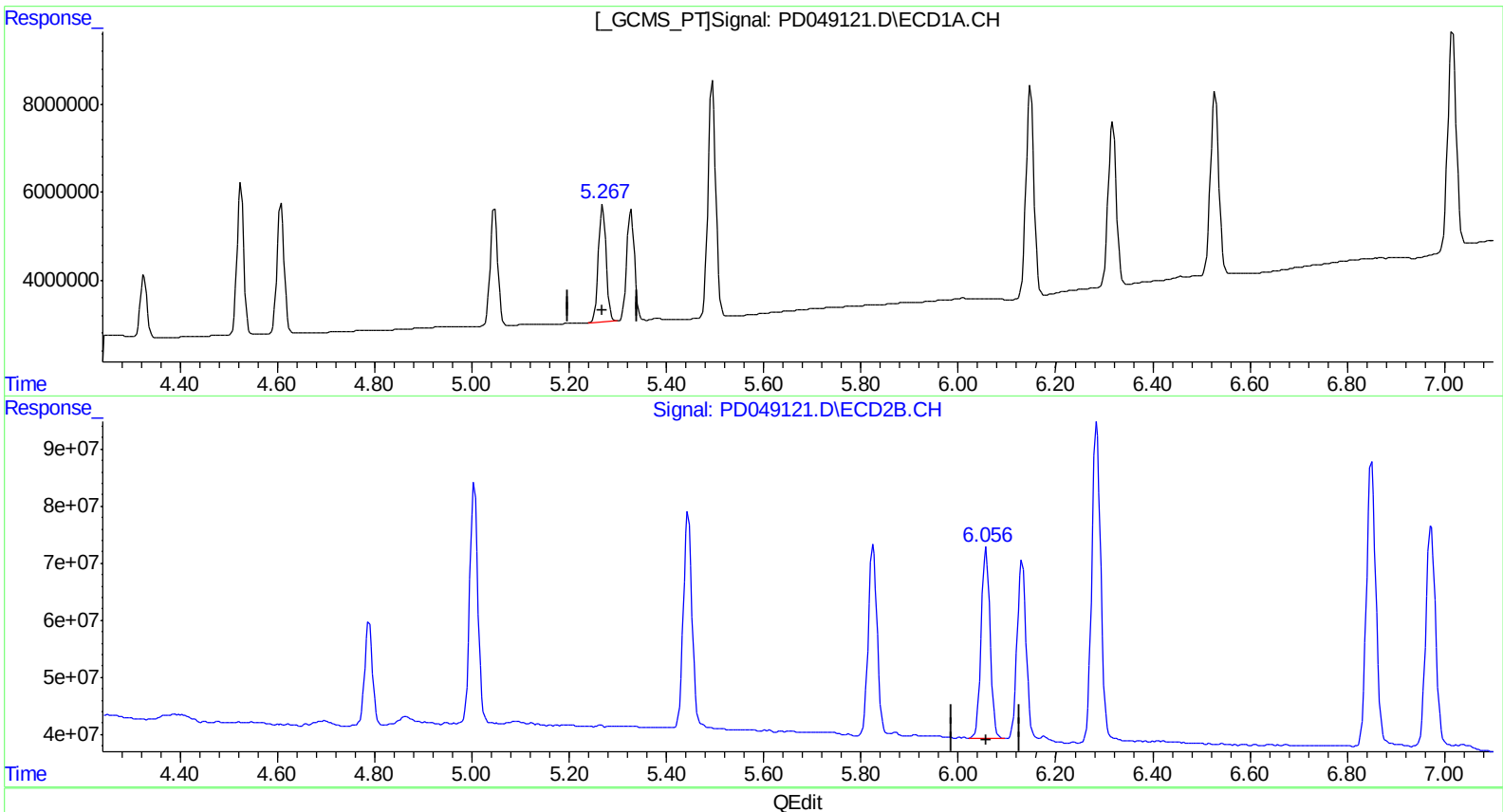
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(10) trans-Chlordane (B)
5.269min 18.191 ng/ml
response 29358376

(10) trans-Chlordane #2 (B)
6.056min 18.499 ng/ml m
response 428520185

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
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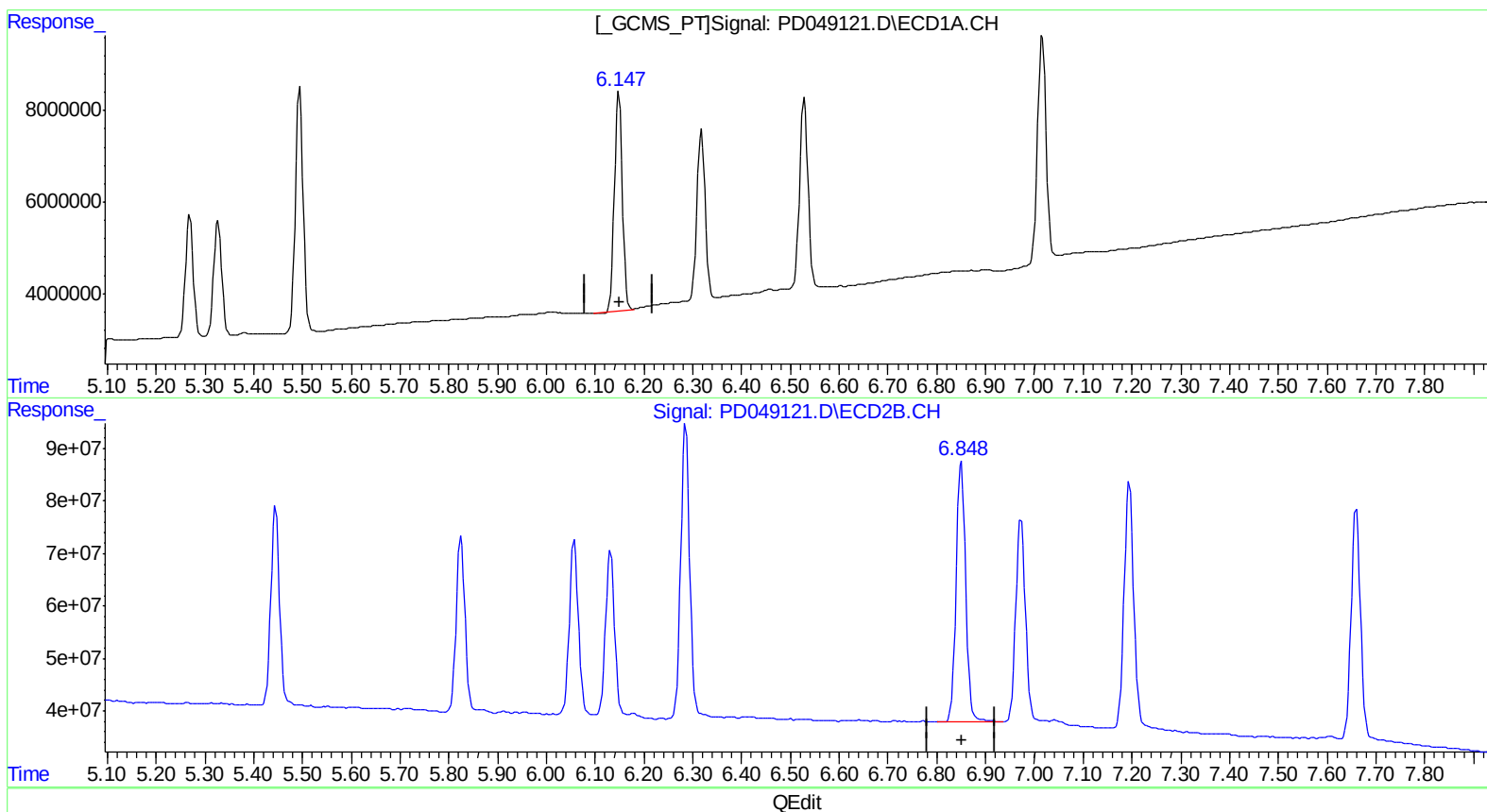
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LabSampleId :
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Manual Integrations
APPROVED

Sohil
9/7/2018 9:32:09 AM

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



(15) Endosulfan II (B)
6.149min 35.875 ng/ml
response 54161032

(15) Endosulfan II #2 (B)
6.850min 35.652 ng/ml
response 680341155

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Acq On : 05 Sep 2018 19:53
Operator : AJ\SJ
Sample : INDB317
Misc :
ALS Vial : 14 Sample Multiplier: 1

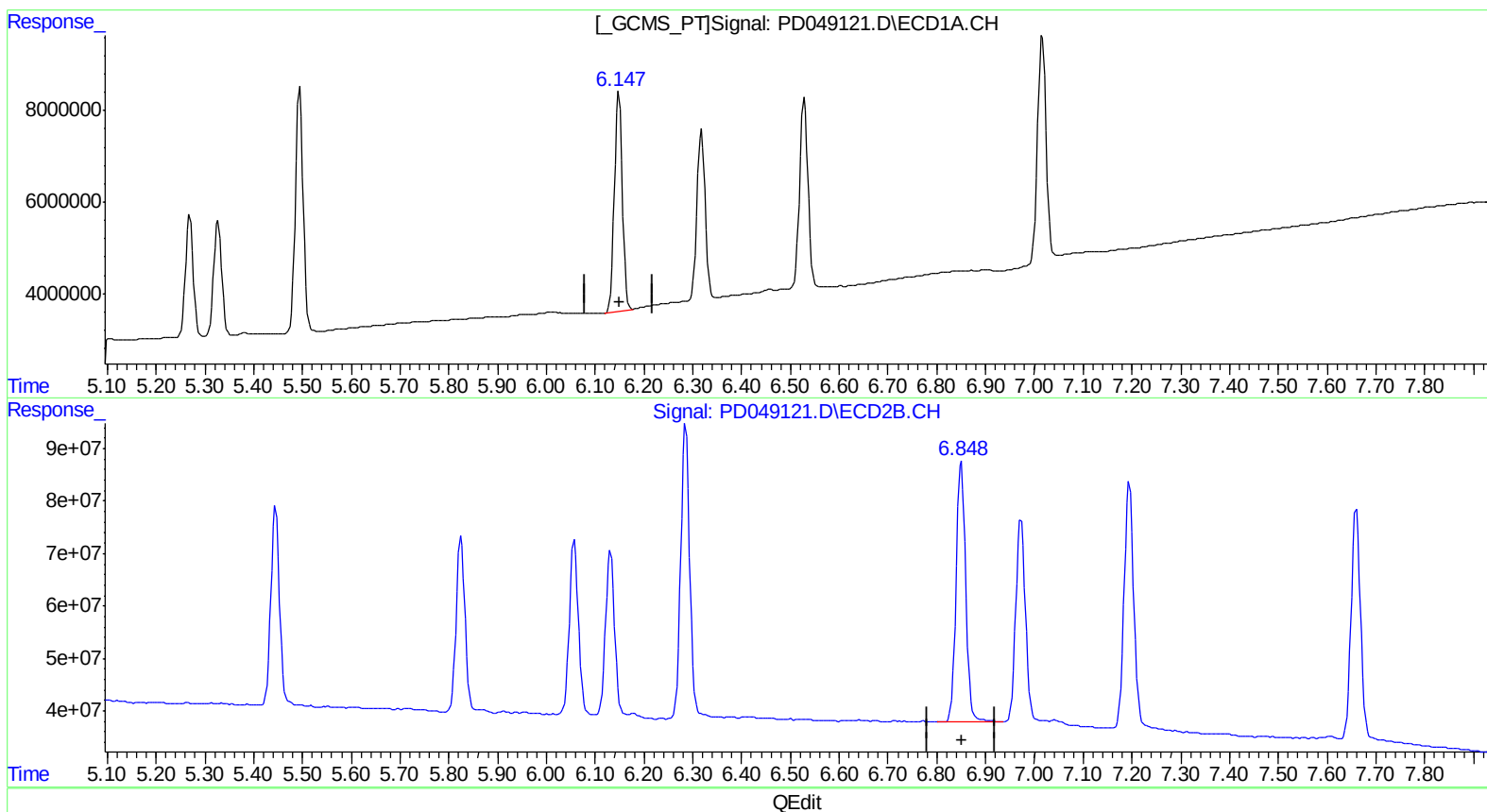
Instrument :
ECD_D
LabSampleId :
INDB317

Manual Integrations
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Sohil
9/7/2018 9:32:09 AM

Integration File signal 1: autoint1.e
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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



(15) Endosulfan II (B)
6.147min 36.310 ng/ml m
response 54817411

(15) Endosulfan II #2 (B)
6.850min 35.652 ng/ml
response 680341155

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD090518\
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 Acq On : 05 Sep 2018 19:53
 Operator : AJ\SJ
 Sample : INDB317
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 INDB317

Manual Integrations
 APPROVED

Sohil
 9/7/2018 9:32:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 03:36:35 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 ul
 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	3.370	3.967	21447345	329.6E6	17.572	18.743
27) SA Decachlor...	8.065	8.992	51173005	604.2E6	35.539	37.324
Target Compounds						
5) MB Aldrin	4.608	5.445	30646434	460.9E6	18.166	18.552
6) B beta-BHC	4.326	4.789	13574463	203.6E6	18.269	19.411
7) B delta-BHC	4.525	5.005	33070424	482.4E6	18.102	21.229
8) B Heptachlo...	5.047	5.825	29047275	426.6E6	18.268	19.554
10) B trans-Chl...	5.269	6.056	29358376	428.5E6	18.191	18.499m
11) B cis-Chlor...	5.327	6.131	28021908	409.2E6	18.296	17.842
12) B 4,4'-DDE	5.495	6.285	59768813	721.3E6	35.833	35.589
15) B Endosulfa...	6.147	6.850	54817411	680.3E6	36.310m	35.652
18) B Endrin al...	6.318	6.973	43868938	533.9E6	35.399	35.913
19) B Endosulfa...	6.529	7.195	50000831	636.0E6	36.318	35.754
21) B Endrin ke...	7.016	7.660	60379145	593.4E6	35.969	35.839

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

} 5509/08/18