

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD090518\  
Data File : PD049093.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Sep 2018 11:28  
Operator : AJ\SJ  
Sample : PB112584BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

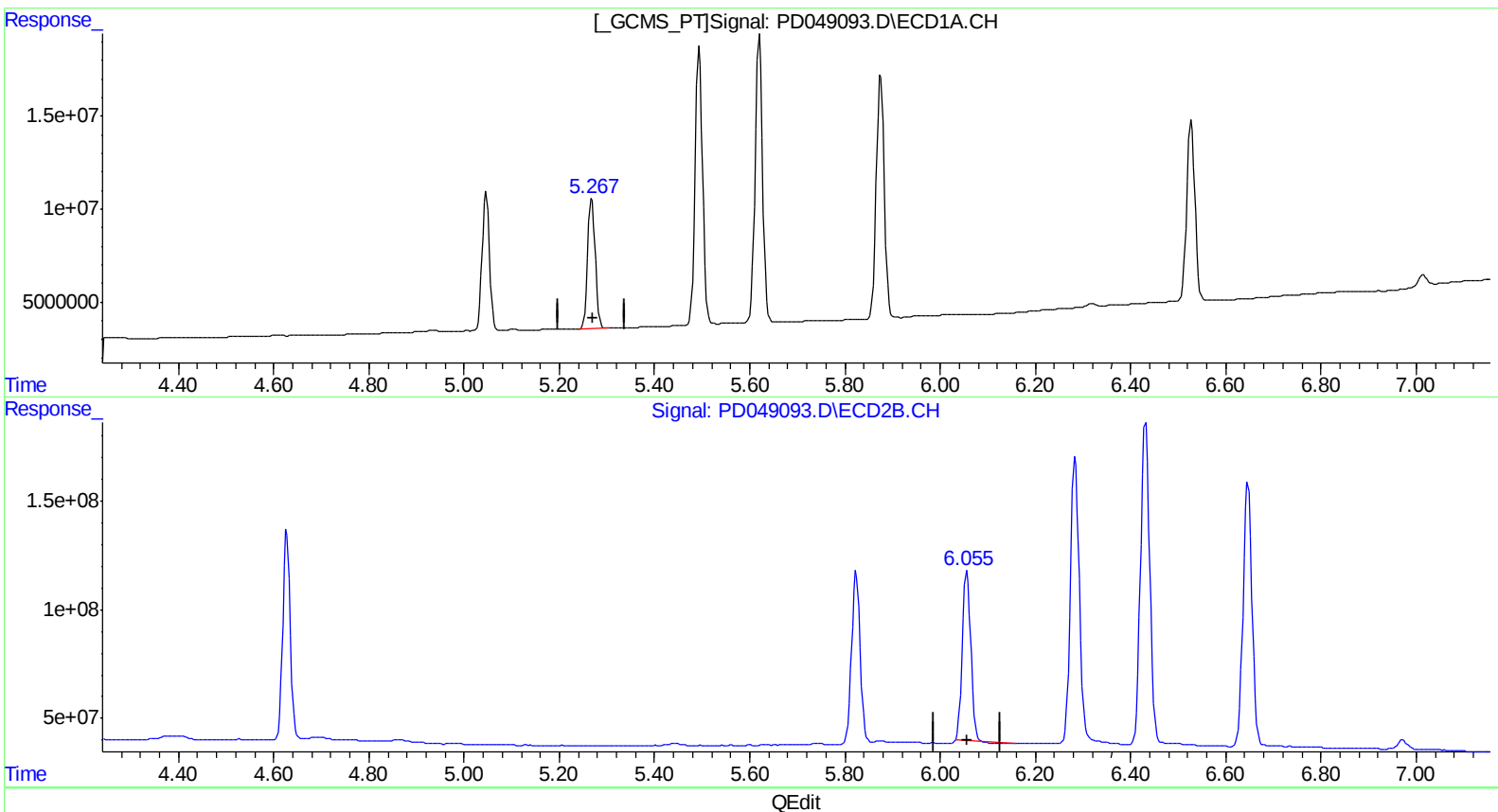
Instrument :  
ECD\_D  
ClientSampleId :  
PLCS84

Manual Integrations  
APPROVED

Sohil  
9/17/2018 8:30:24 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 06 01:59:35 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 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 48.641 ng/ml  
response 78501521

(10) trans-Chlordane #2 (B)  
6.057min 42.084 ng/ml  
response 974835282

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD090518\  
Data File : PD049093.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Sep 2018 11:28  
Operator : AJ\SJ  
Sample : PB112584BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

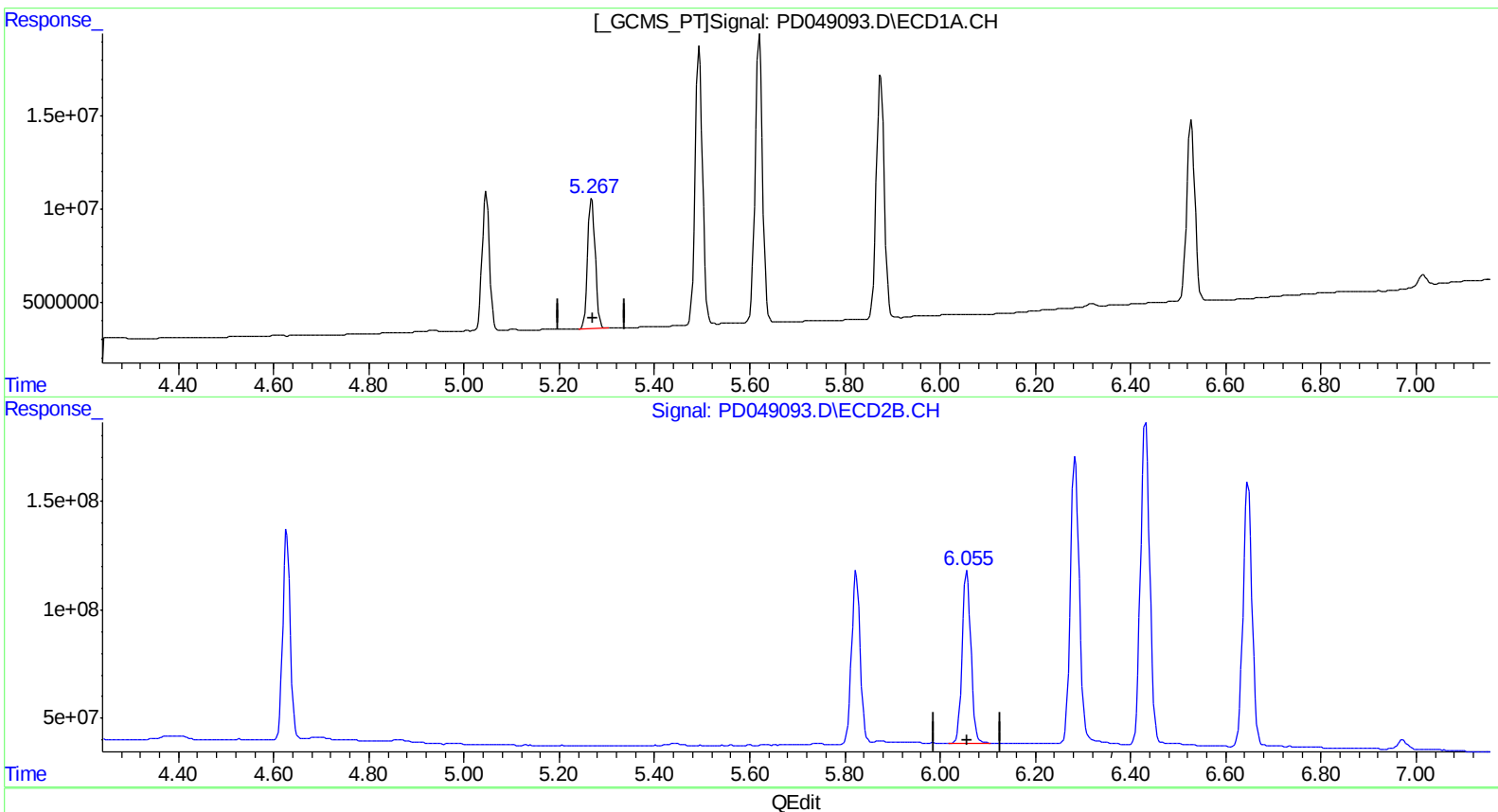
Instrument :  
ECD\_D  
ClientSampleId :  
PLCS84

Manual Integrations  
APPROVED

Sohil  
9/17/2018 8:30:24 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 06 01:59:35 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 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 48.641 ng/ml  
response 78501521

(10) trans-Chlordane #2 (B)  
6.055min 43.964 ng/ml m  
response 1018372907

(+) = Expected Retention Time

PD081618CLP.M Thu Sep 06 02:20:01 2018

Page: 1

# Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD090518\  
 Data File : PD049093.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Sep 2018 11:28  
 Operator : AJ\SJ  
 Sample : PB112584BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PLCS84

Manual Integrations  
 APPROVED

Sohil  
 9/17/2018 8:30:24 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 06 02:19:47 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 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 | 23576942 | 316.7E6  | 19.317 | 18.011  |
| 27) SA Decachlor...         | 8.064 | 8.991 | 58783634 | 647.9E6  | 40.825 | 40.021  |
| Target Compounds            |       |       |          |          |        |         |
| 3) MA gamma-BHC...          | 4.078 | 4.628 | 84480559 | 1063.7E6 | 45.452 | 41.481  |
| 8) B Heptachlo...           | 5.047 | 5.824 | 79142865 | 1026.6E6 | 49.773 | 47.054  |
| 10) B trans-Chl...          | 5.269 | 6.055 | 78501521 | 1018.4E6 | 48.641 | 43.964m |
| 12) B 4,4'-DDE              | 5.494 | 6.284 | 163.1E6  | 1777.5E6 | 97.779 | 87.705  |
| 13) MA Dieldrin             | 5.620 | 6.432 | 169.9E6  | 1963.6E6 | 96.877 | 88.554  |
| 14) MA Endrin               | 5.875 | 6.647 | 151.0E6  | 1595.8E6 | 96.148 | 89.615  |
| 19) B Endosulfa...          | 6.528 | 7.194 | 116.1E6  | 1340.6E6 | 84.361 | 75.364  |
| -----                       |       |       |          |          |        |         |

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

5509/08/18