

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 18:58
Operator : AJ\SJ
Sample : J4765-03MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

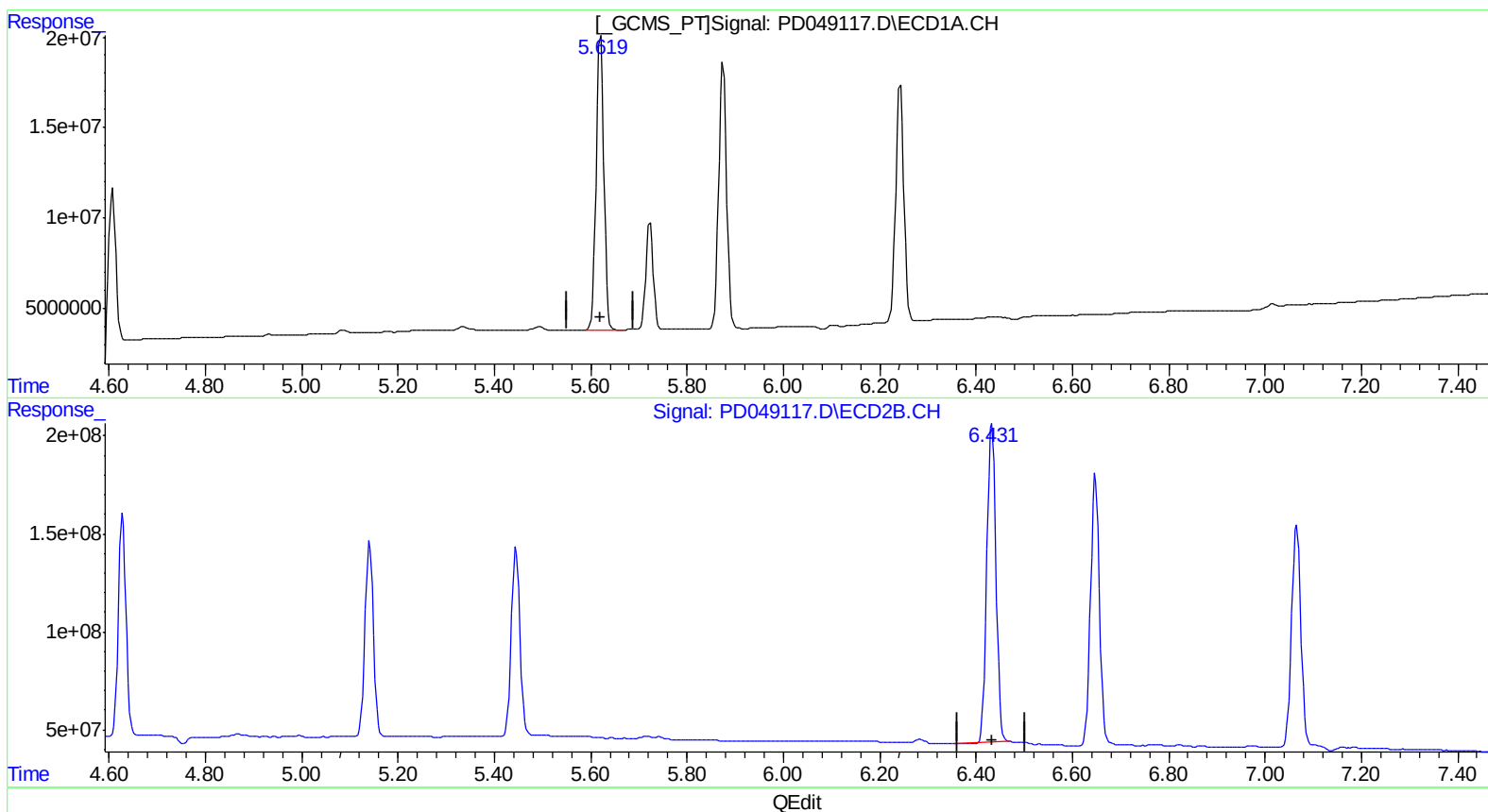
Instrument :
ECD_D
ClientSampleId :
C0AE3MS

Manual Integrations
APPROVED

Sohil
9/17/2018 8:30:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:06:47 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.620min 103.887 ng/ml
response 182152298

(13) Dieldrin #2 (MA)
6.433min 95.889 ng/ml
response 2126281971

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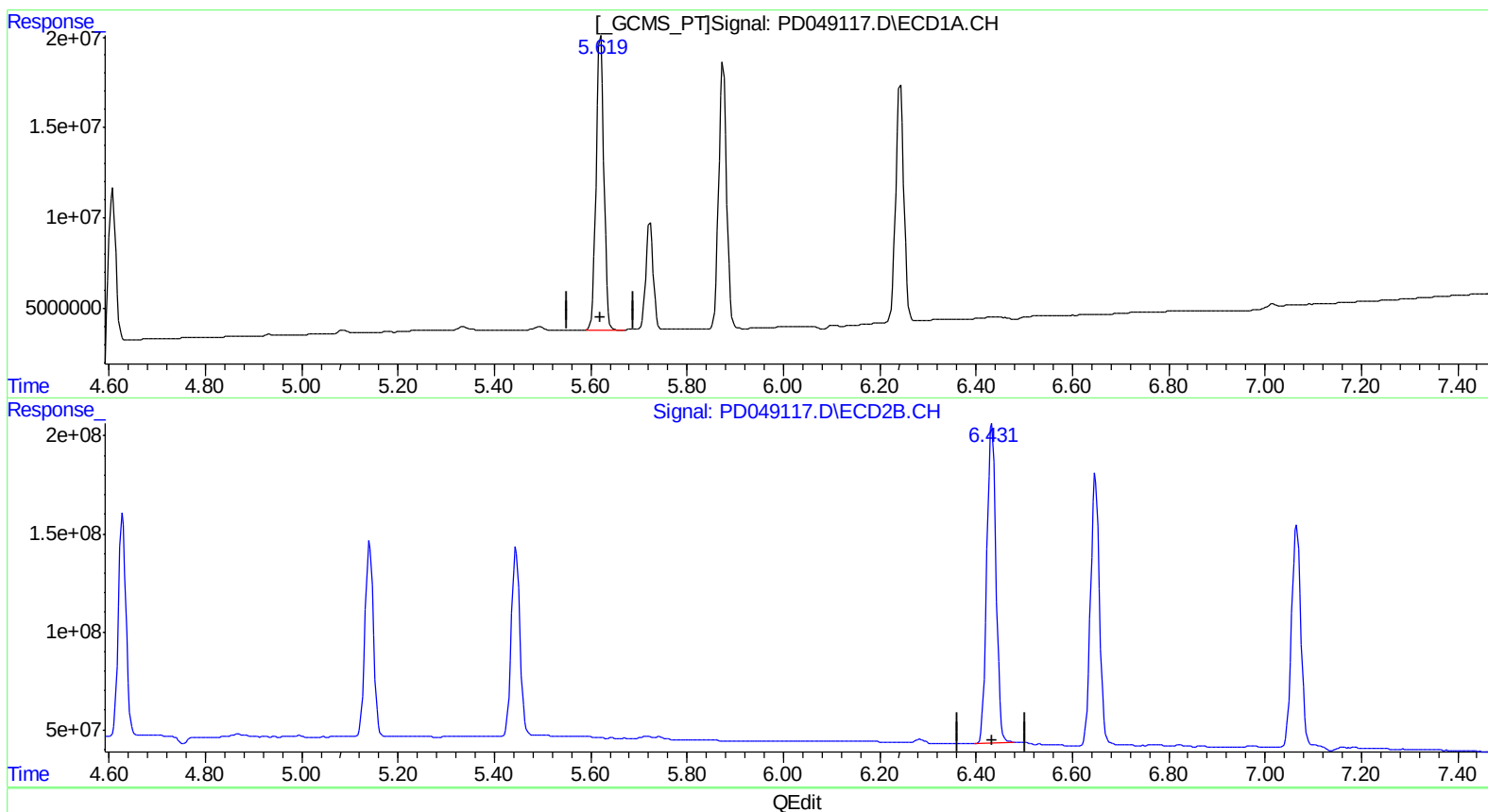
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(13) Dieldrin (MA)
5.620min 103.887 ng/ml
response 182152298

(13) Dieldrin #2 (MA)
6.431min 97.534 ng/ml m
response 2162764854

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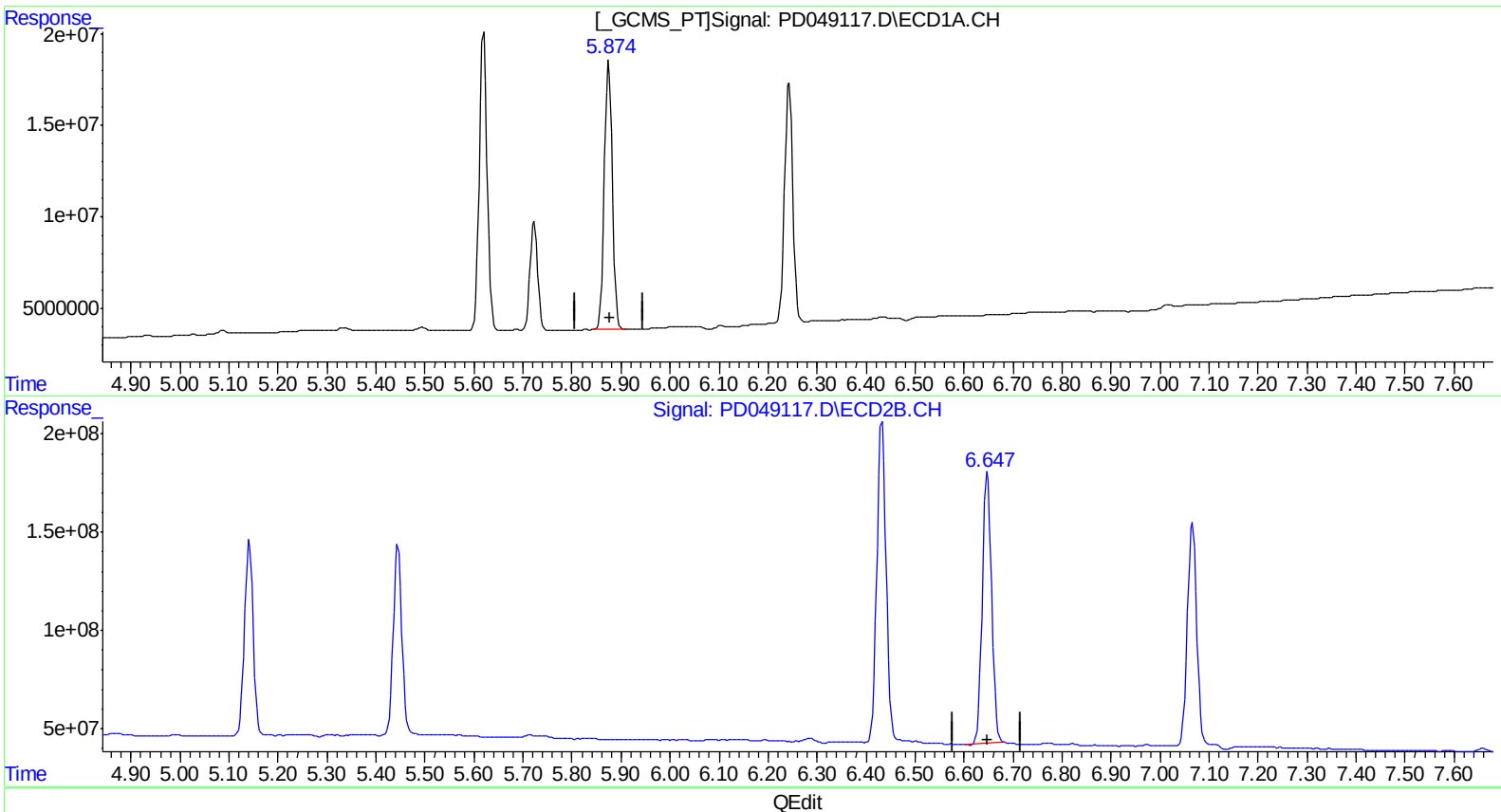
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(14) Endrin (MA)
5.875min 106.782 ng/ml
response 167754500

(14) Endrin #2 (MA)
6.648min 101.418 ng/ml
response 1806022311

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Sample : J4765-03MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

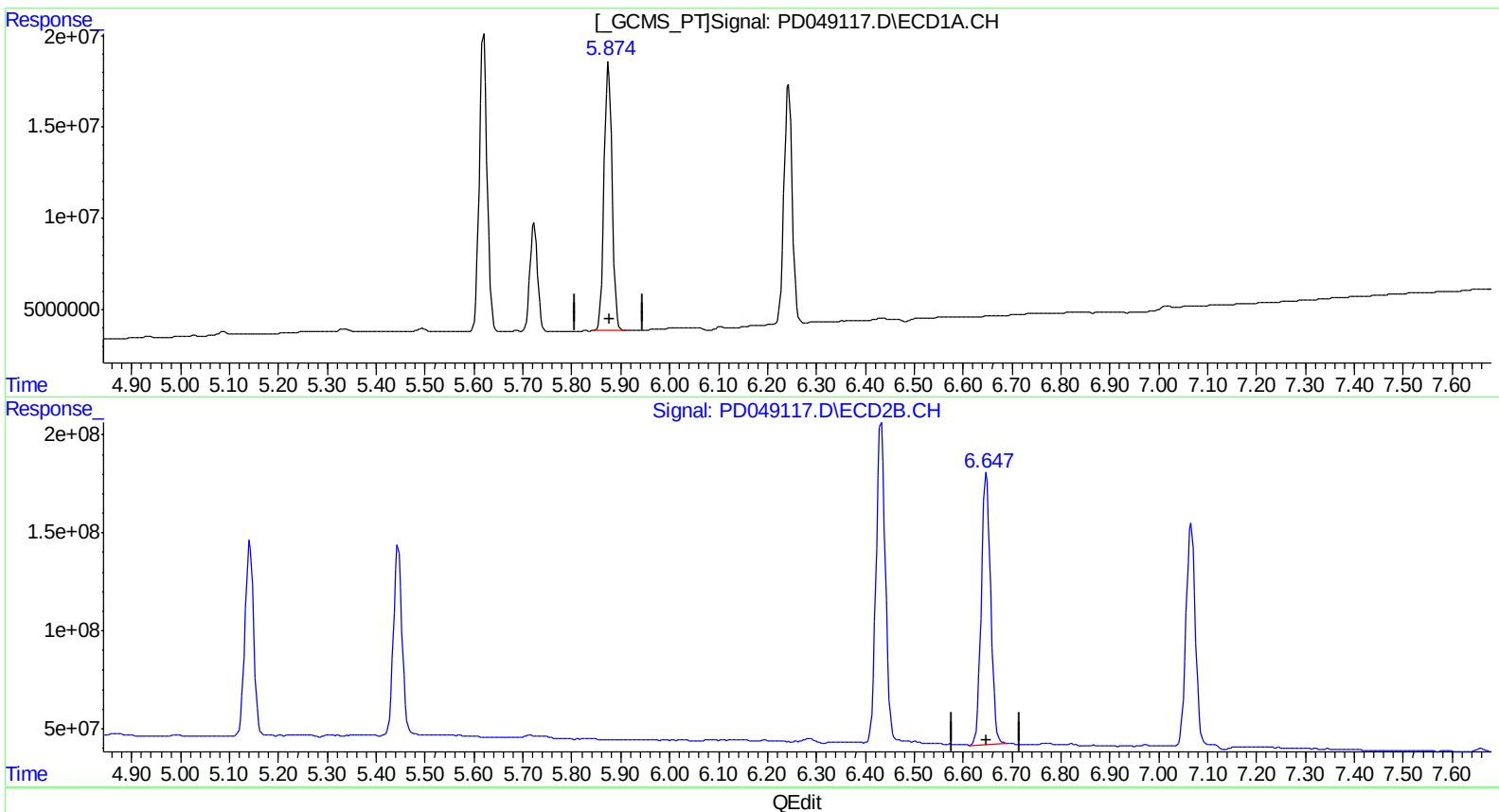
Instrument :
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ClientSampleId :
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(14) Endrin (MA)
5.875min 106.782 ng/ml
response 167754500

(14) Endrin #2 (MA)
6.647min 102.887 ng/ml m
response 1832173286

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
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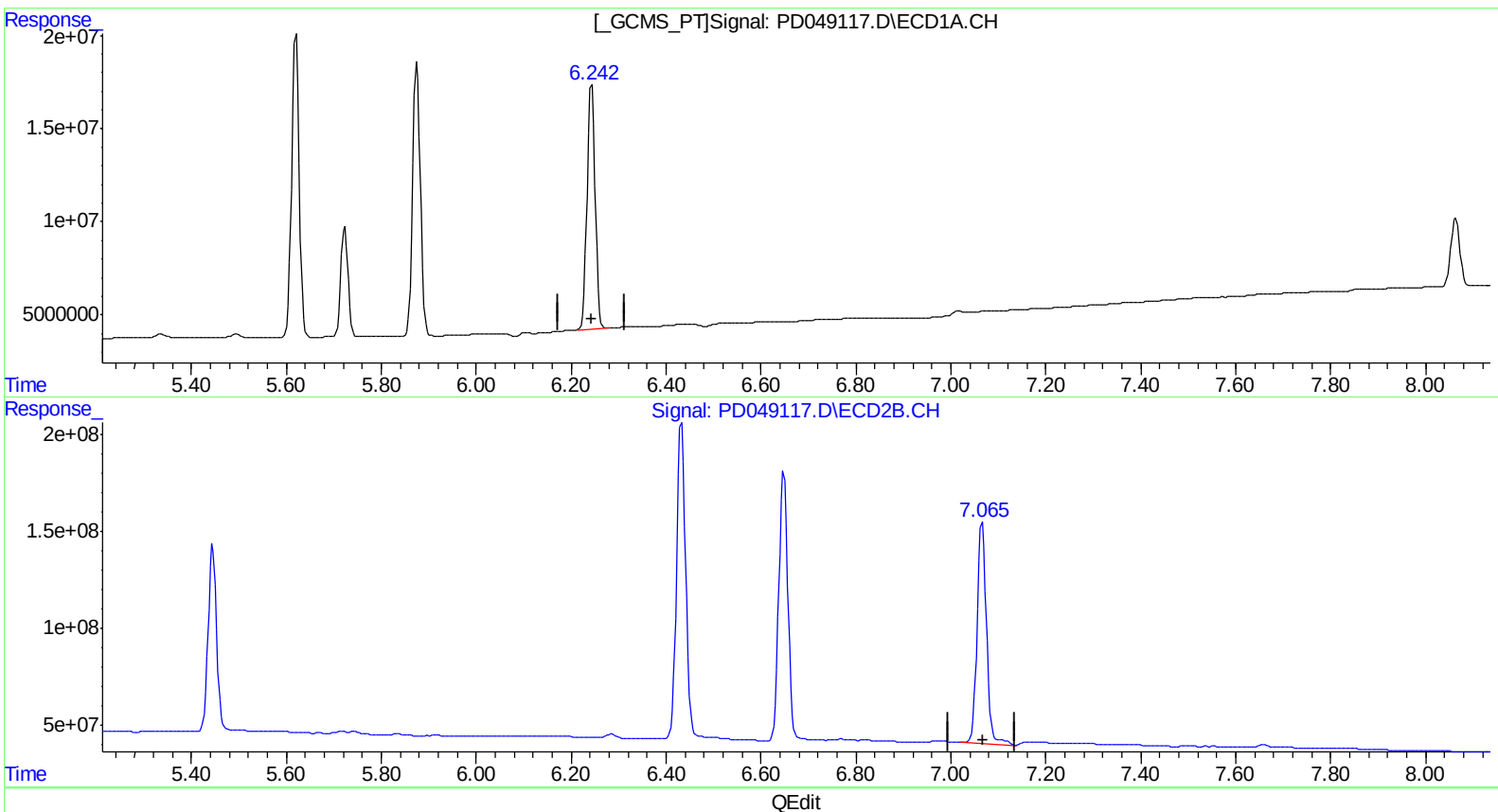
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.243min 104.360 ng/ml
response 154077202

(17) 4,4'-DDT #2 (MA)
7.066min 98.589 ng/ml
response 1589679908

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Sample : J4765-03MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

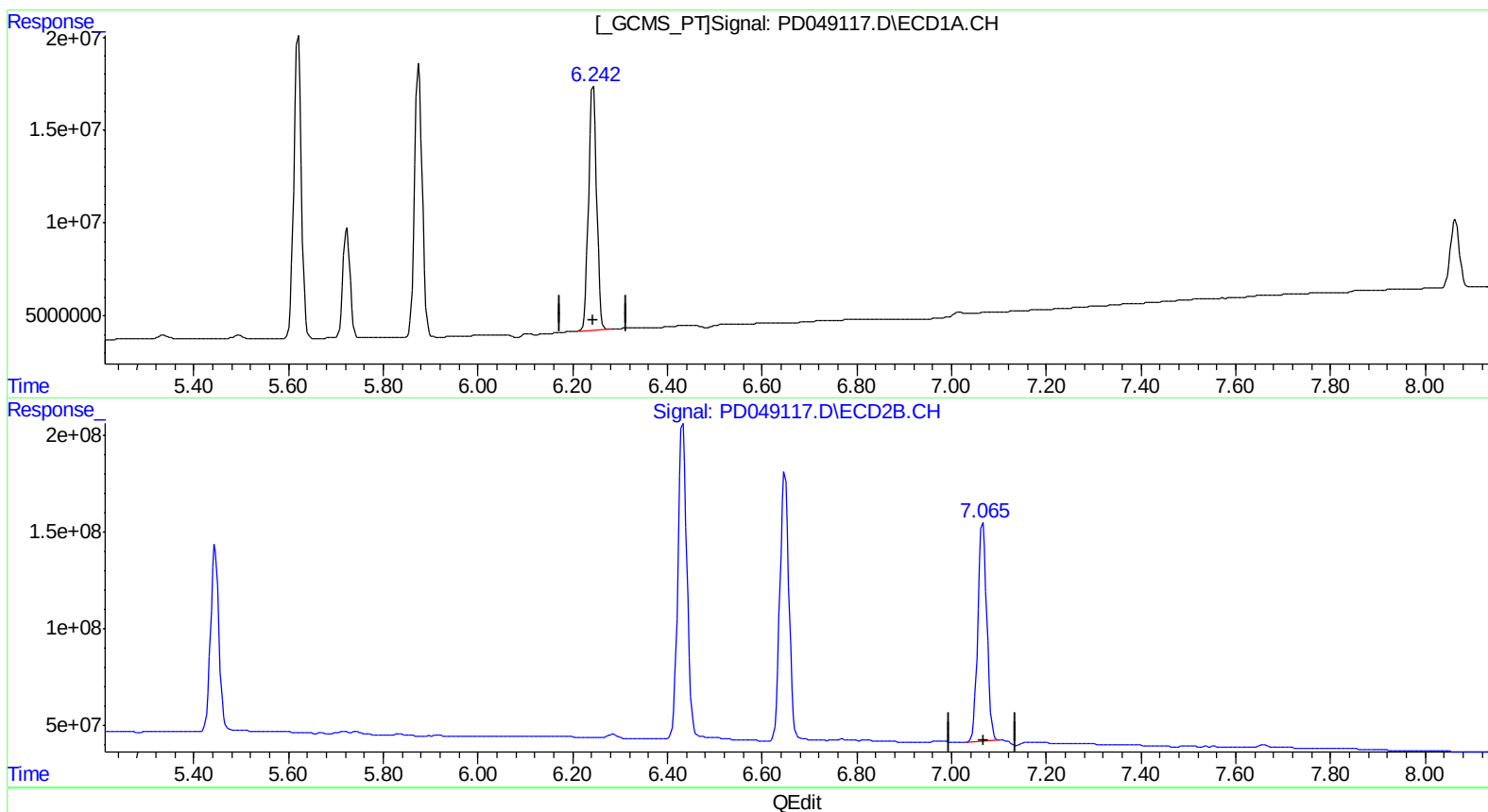
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
APPROVED

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9/17/2018 8:30:27 AM

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



(17) 4,4'-DDT (MA)
6.243min 104.360 ng/ml
response 154077202

(17) 4,4'-DDT #2 (MA)
7.065min 93.149 ng/ml m
response 1501965711

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD090518\
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 Acq On : 05 Sep 2018 18:58
 Operator : AJ\SJ
 Sample : J4765-03MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 Client Sampled :
 C0AE3MS

Manual Integrations
 APPROVED

Sohil
 9/17/2018 8:30:27 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 03:28:39 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 0.50um

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.369	3.967	24993432	348.6E6	20.477	19.827
27) SA Decachlor...	8.064	8.991	48076153	558.9E6	33.389	34.527
Target Compounds						
3) MA gamma-BHC...	4.078	4.628	95200863	1247.2E6	51.220	48.637
4) MA Heptachlor	4.366	5.141	90982239	1197.8E6	50.717	48.520
5) MB Aldrin	4.607	5.445	86813476	1192.6E6	51.460	47.999
13) MA Dieldrin	5.620	6.431	182.2E6	2162.8E6	103.887	97.534m
14) MA Endrin	5.875	6.647	167.8E6	1832.2E6	106.782	102.887m
17) MA 4,4'-DDT	6.243	7.065	154.1E6	1502.0E6	104.360	93.149m

} } 5509/08/18

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