

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
Data File : PD048731.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2018 11:44
Operator : AJ\SJ
Sample : PB111704BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

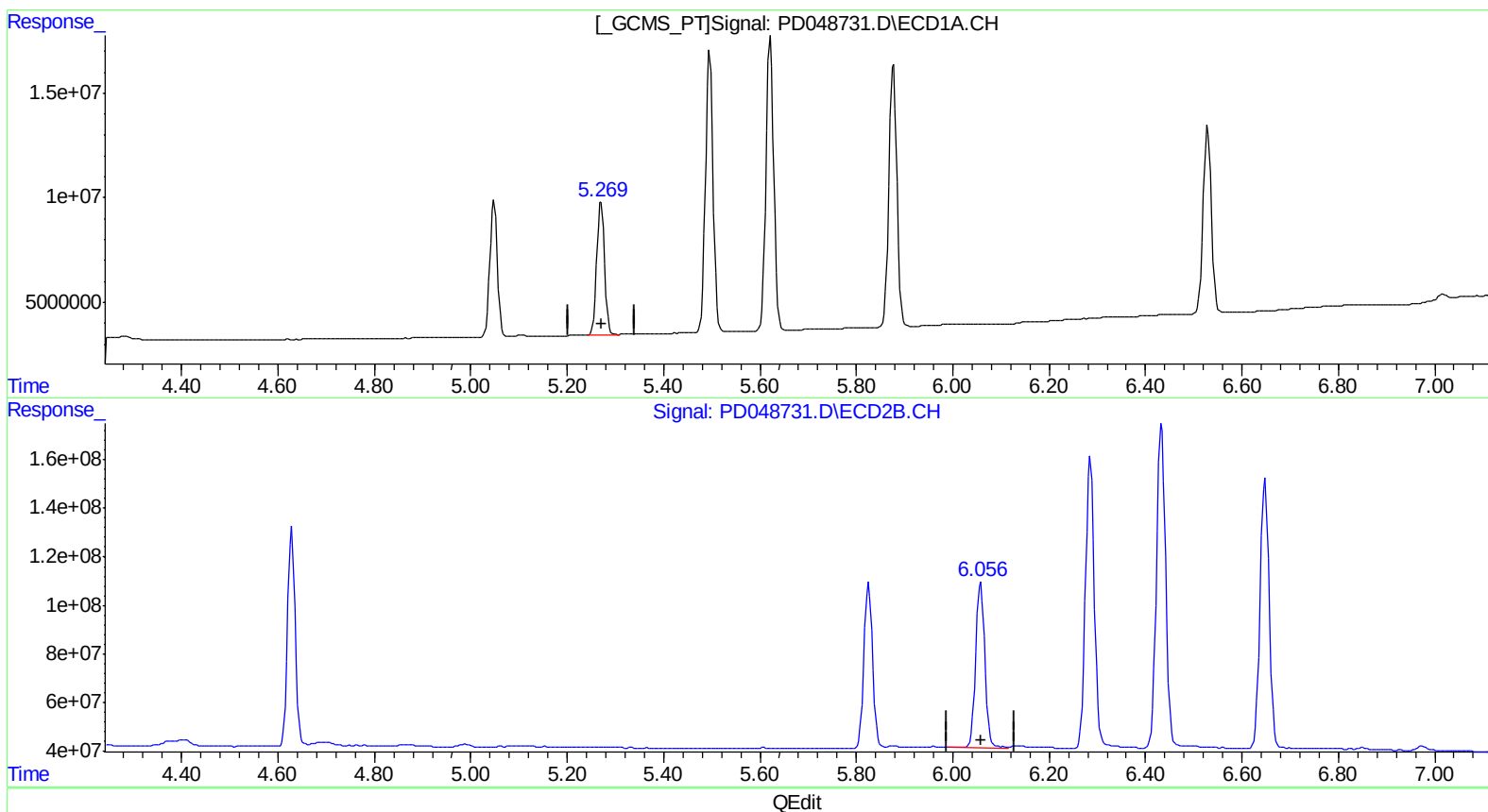
Instrument :
ECD_D
ClientSampleId :
PLCS04

Manual Integrations
APPROVED

Sohil
8/4/2018 11:14:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 23:48:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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)
5.270min 40.436 ng/ml
response 71224007

(10) trans-Chlordane #2 (B)
6.058min 36.269 ng/ml
response 903573907

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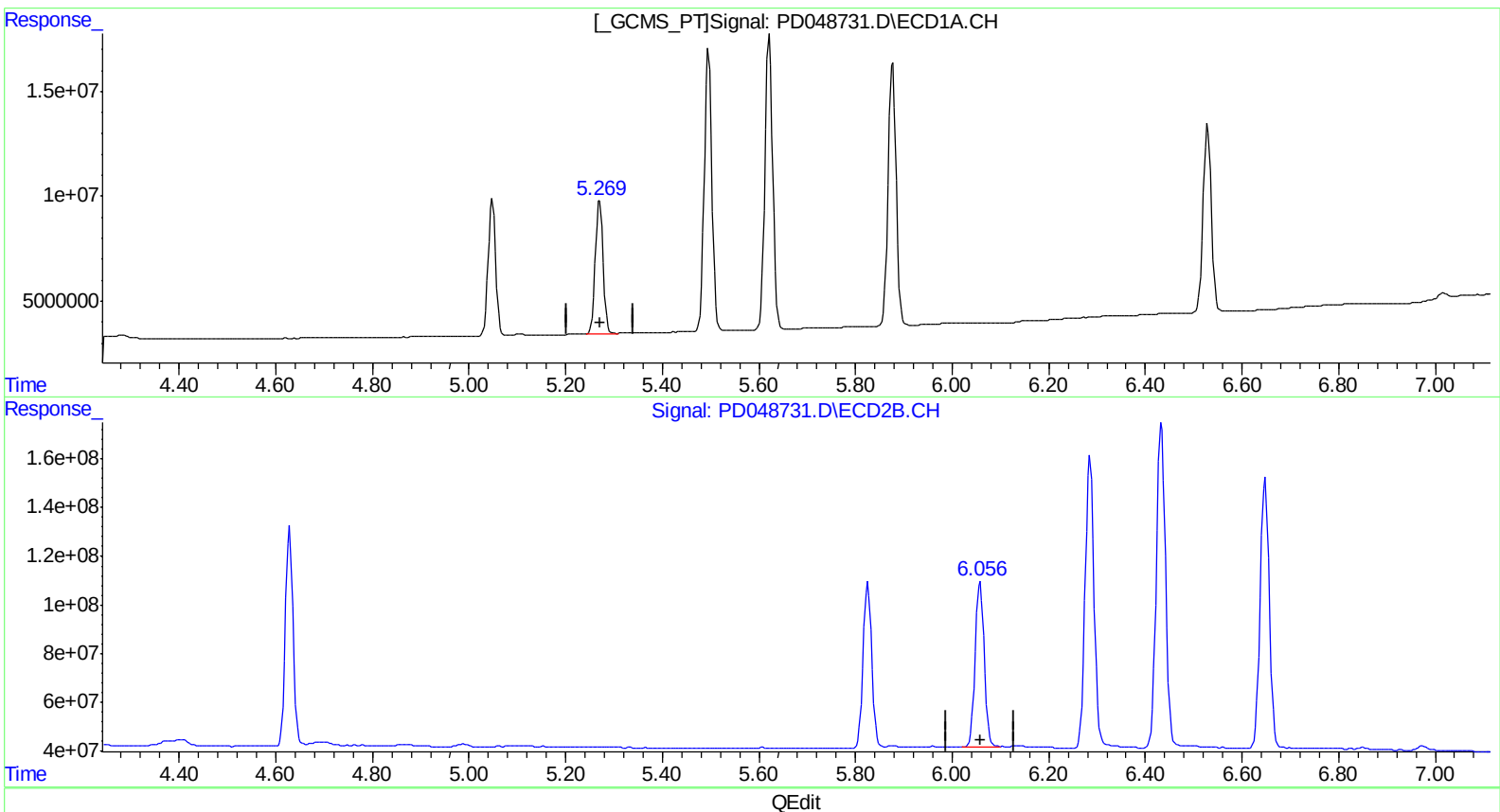
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(10) trans-Chlordane (B)
5.270min 40.436 ng/ml
response 71224007

(10) trans-Chlordane #2 (B)
6.056min 35.396 ng/ml m
response 881833872

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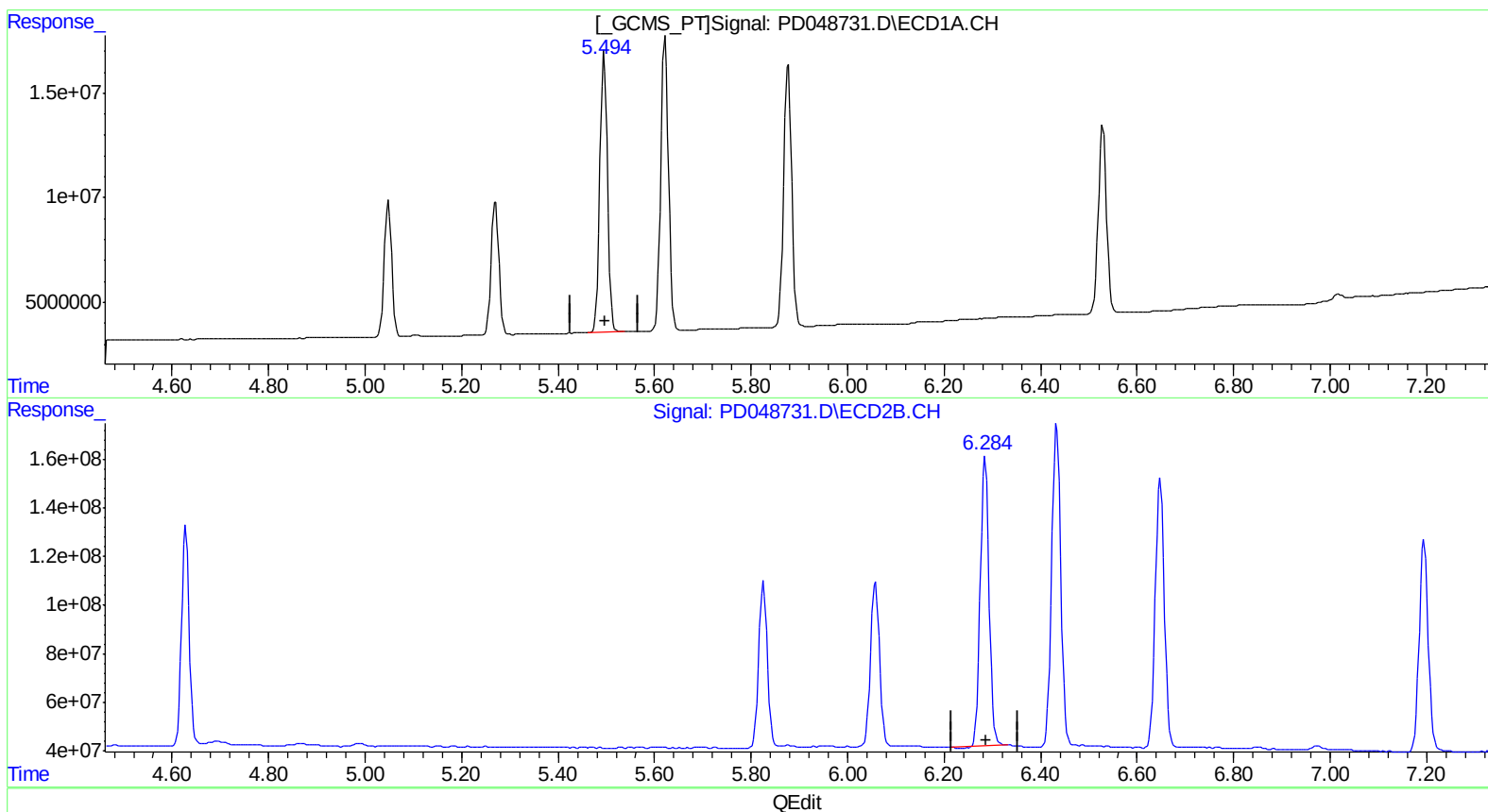
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(12) 4,4'-DDE (B)
5.496min 81.443 ng/ml
response 147222498

(12) 4,4'-DDE #2 (B)
6.285min 74.652 ng/ml
response 1502357162

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ALS Vial : 8 Sample Multiplier: 1

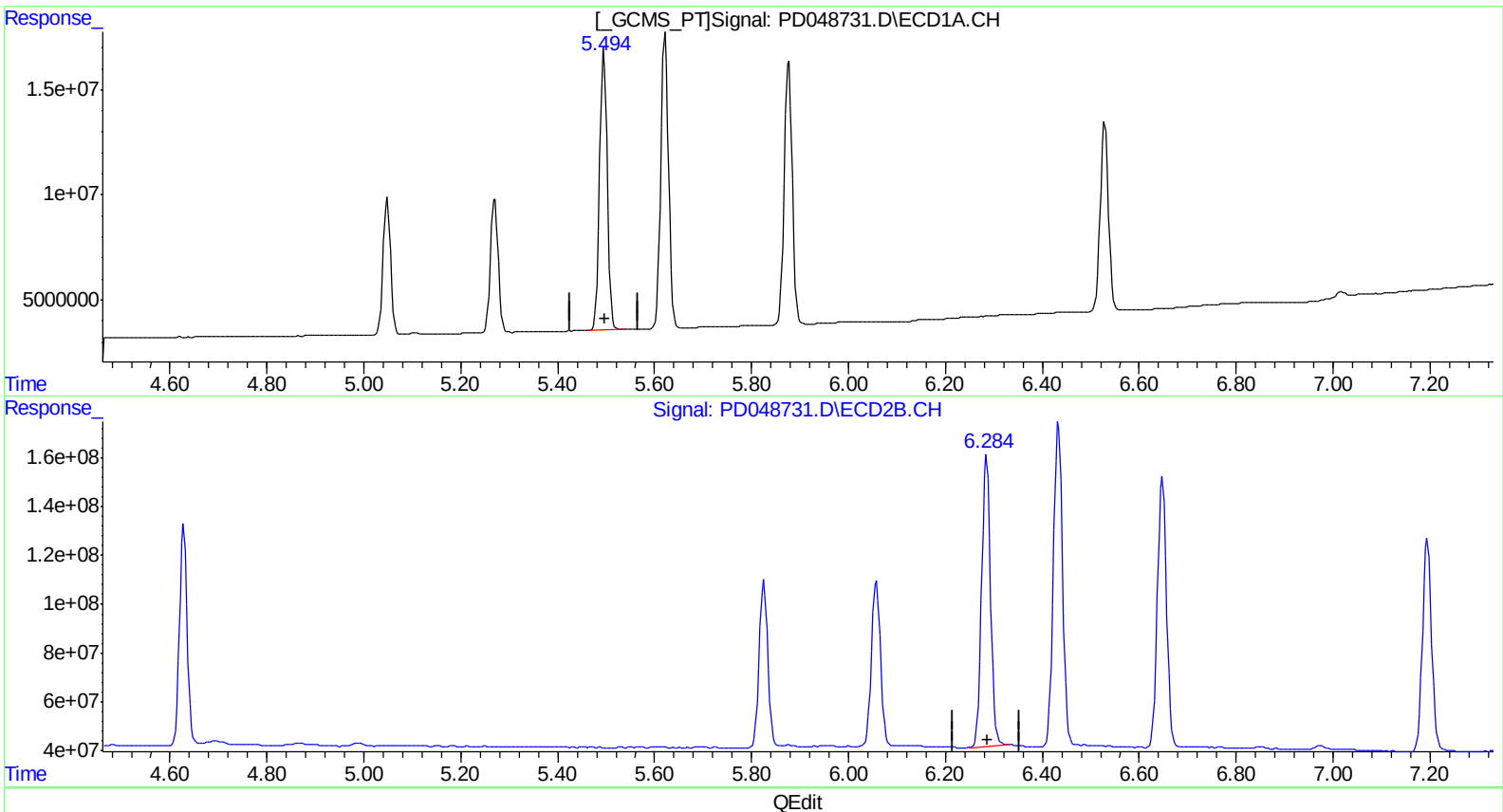
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(12) 4,4'-DDE (B)
5.496min 81.443 ng/ml
response 147222498

(12) 4,4'-DDE #2 (B)
6.284min 75.458 ng/ml m
response 1518574730

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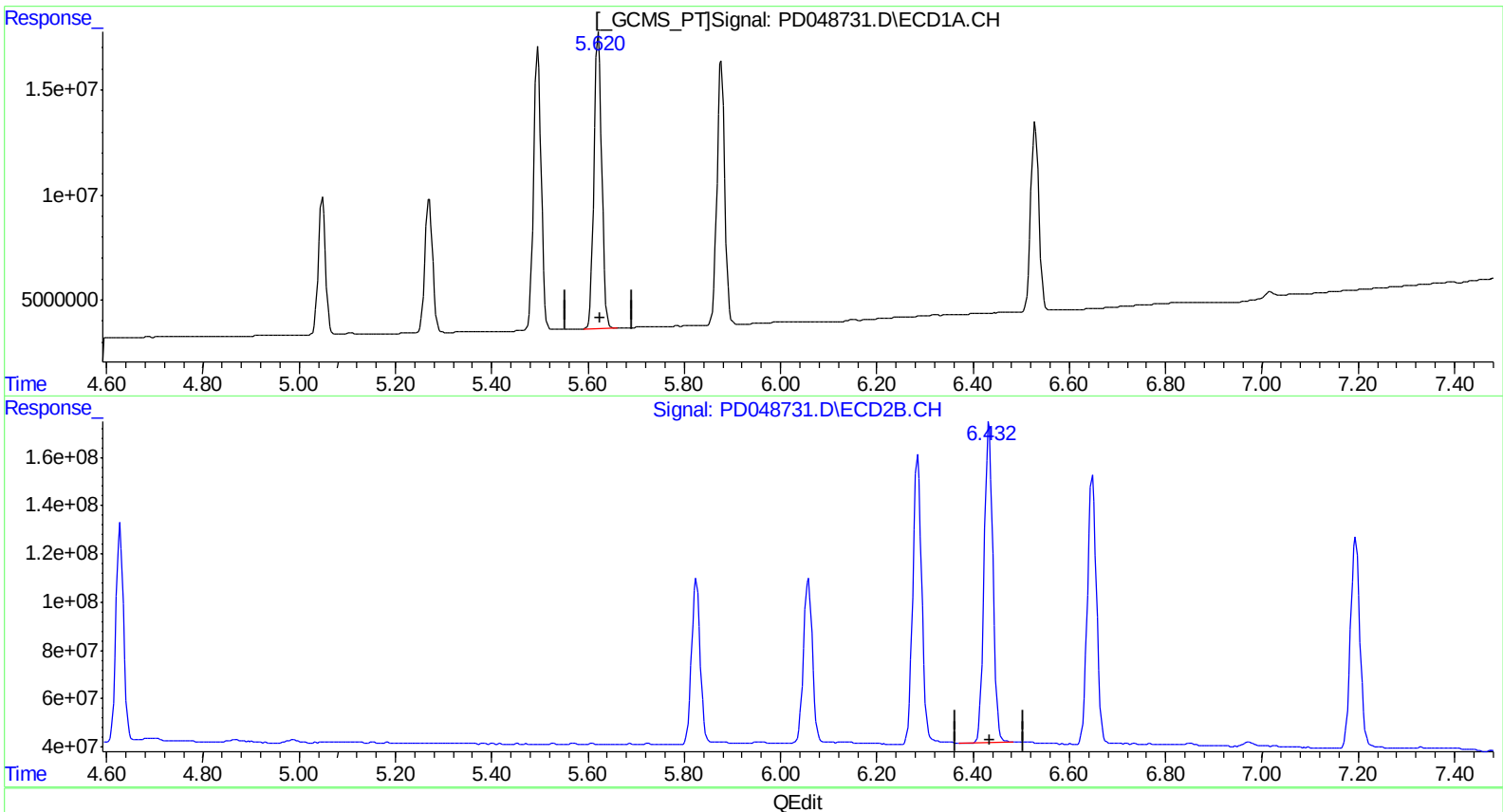
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.622min 79.526 ng/ml
response 156319544

(13) Dieldrin #2 (MA)
6.433min 70.992 ng/ml
response 1727772683

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Sample : PB111704BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

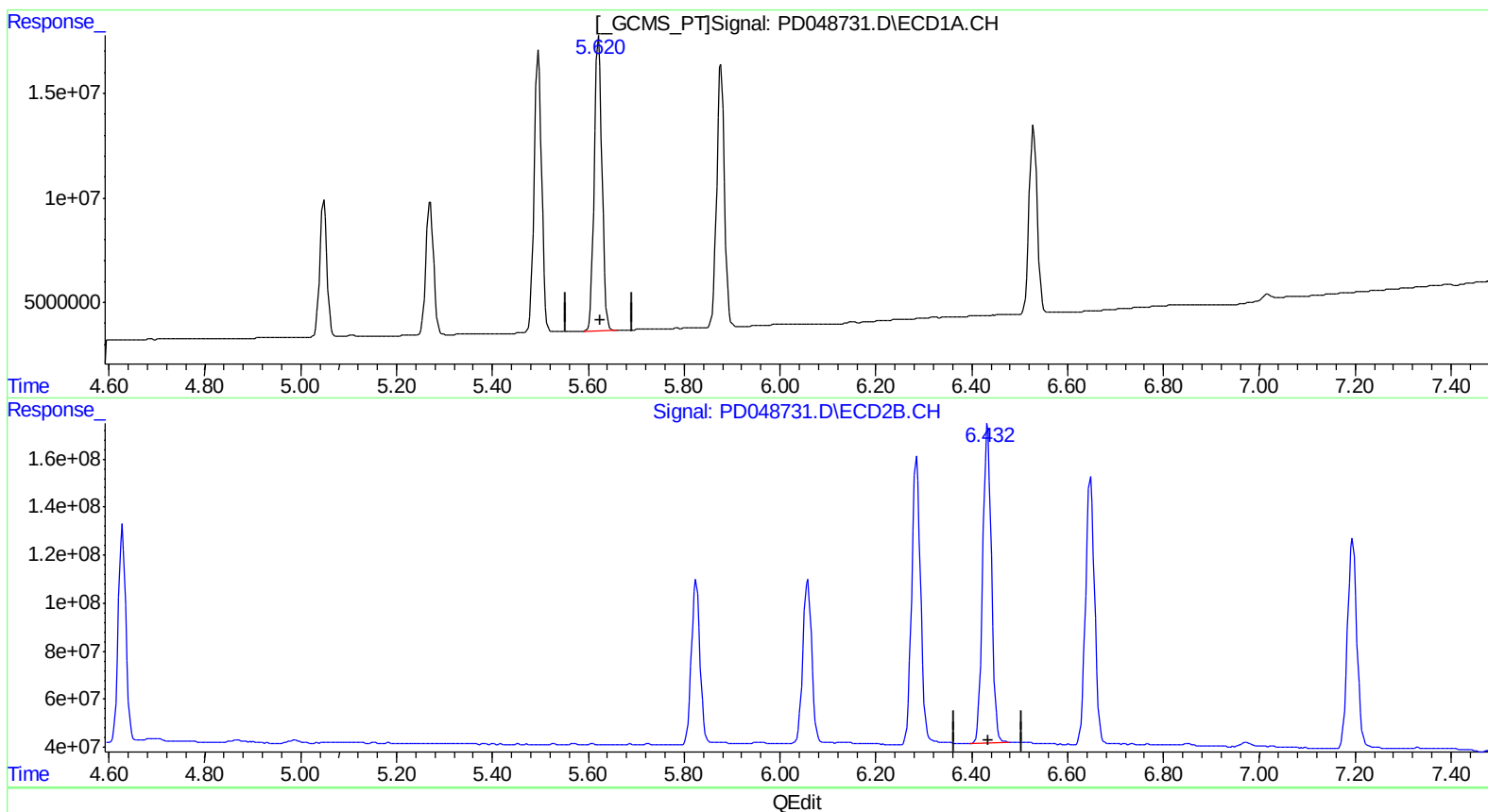
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.622min 79.526 ng/ml
response 156319544

(13) Dieldrin #2 (MA)
6.432min 71.455 ng/ml m
response 1739037099

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 Sample : PB111704BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 23:51:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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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	3.968	21380573	269.3E6	15.518	14.000
27) SA Decachlor...	8.066	8.992	53930222	594.2E6	33.293	33.101
Target Compounds						
3) MA gamma-BHC...	4.079	4.629	82617325	976.9E6	38.799	34.940
8) B Heptachlo...	5.048	5.825	70110296	857.1E6	40.804	36.577
10) B trans-Chl...	5.270	6.056	71224007	881.8E6	40.436	35.396m)
12) B 4,4'-DDE	5.496	6.284	147.2E6	1518.6E6	81.443	75.458m)
13) MA Dieldrin	5.622	6.432	156.3E6	1739.0E6	79.526	71.455m)
14) MA Endrin	5.877	6.648	143.5E6	1461.6E6	86.425	78.825
19) B Endosulfa...	6.529	7.195	106.1E6	1171.8E6	69.934	63.599

} SJ08/07/18

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