

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
Data File : PD048260.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2018 14:01
Operator : UA/AJ
Sample : PEM08
Misc :
ALS Vial : 3 Sample Multiplier: 1

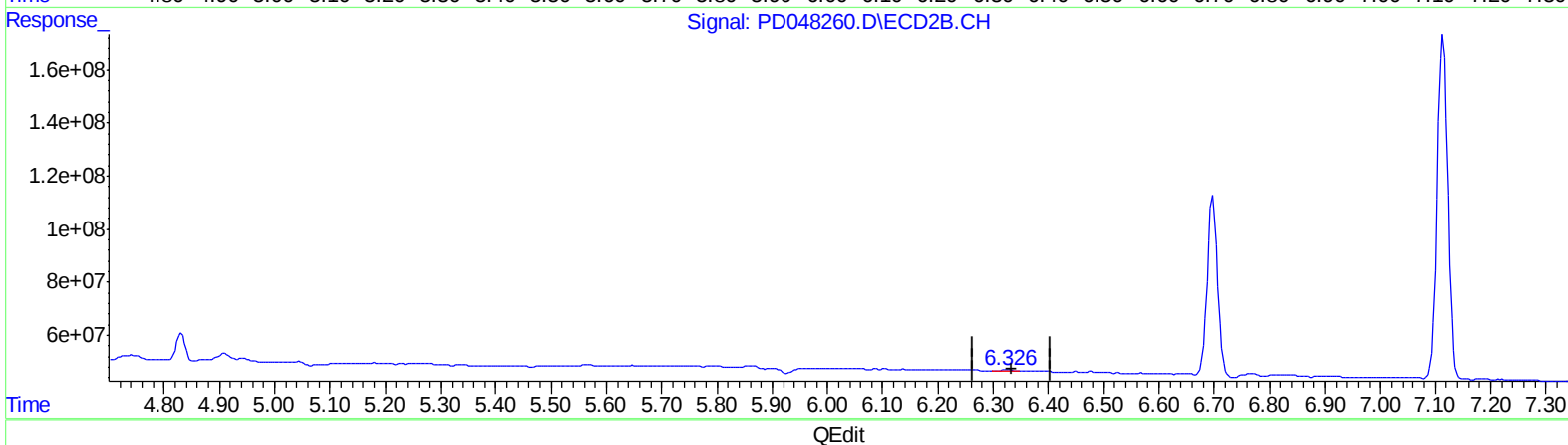
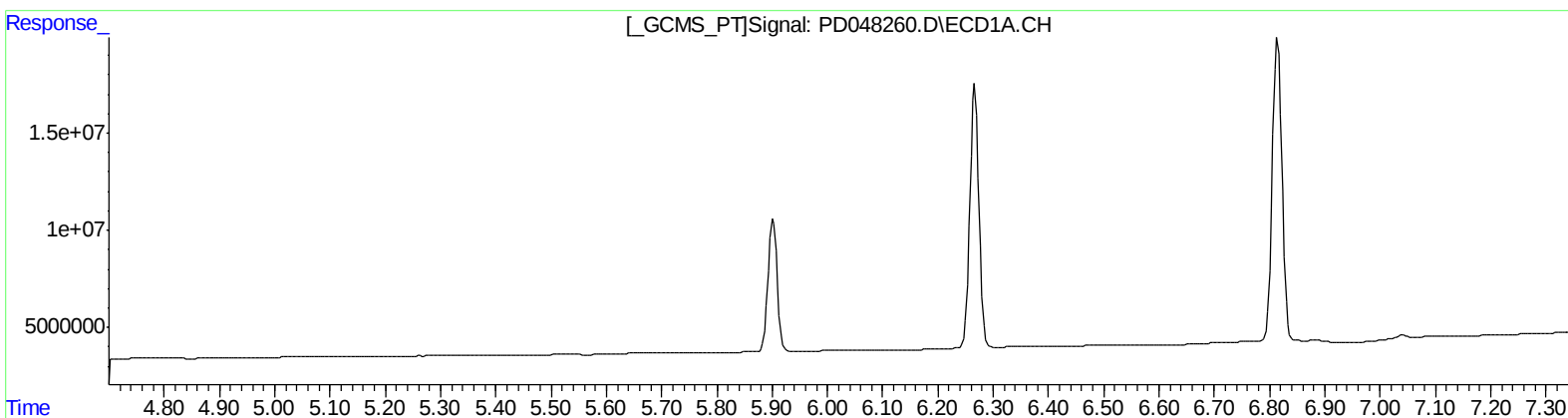
Instrument :
ECD_D
LabSampleId :
PEM08

Manual Integrations
APPROVED

Sohil
7/9/2018 4:28:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 02:23:49 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.328min 0.261 ng/ml
response 6227479

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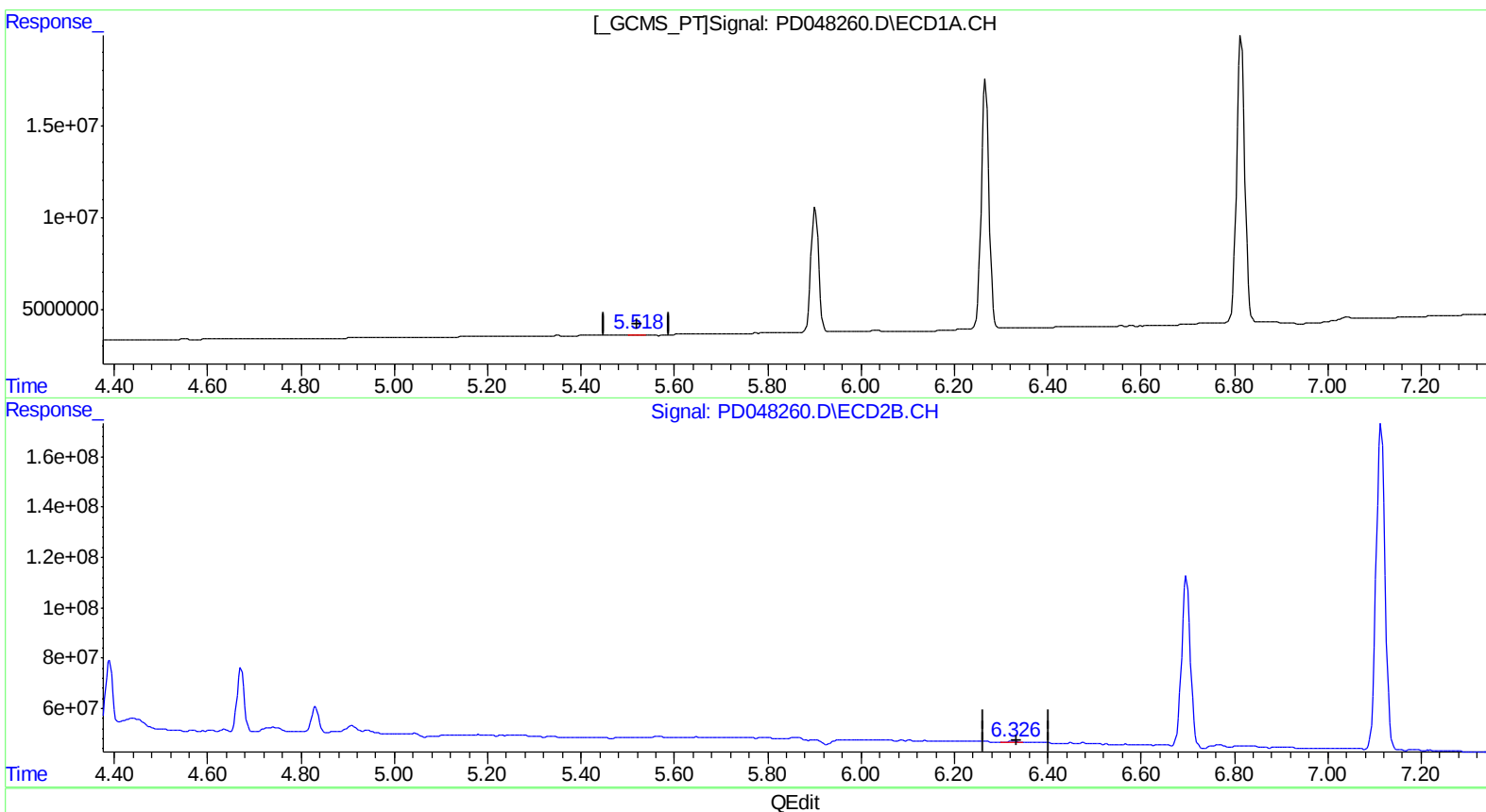
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(12) 4,4'-DDE (B)
5.518min 0.203 ng/ml m
response 337980

(12) 4,4'-DDE #2 (B)
6.328min 0.261 ng/ml
response 6227479

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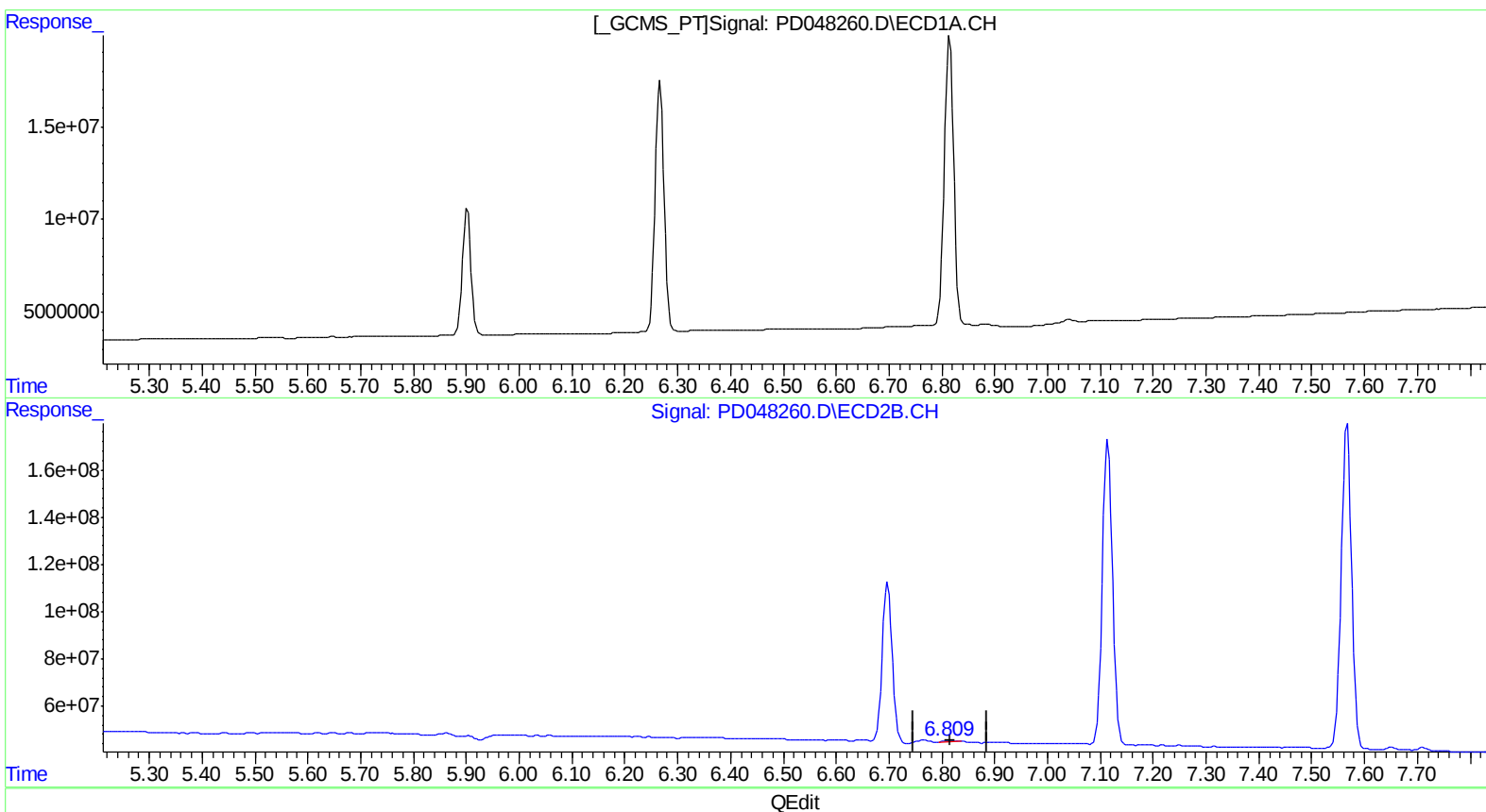
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(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.810min 0.289 ng/ml
response 5432527

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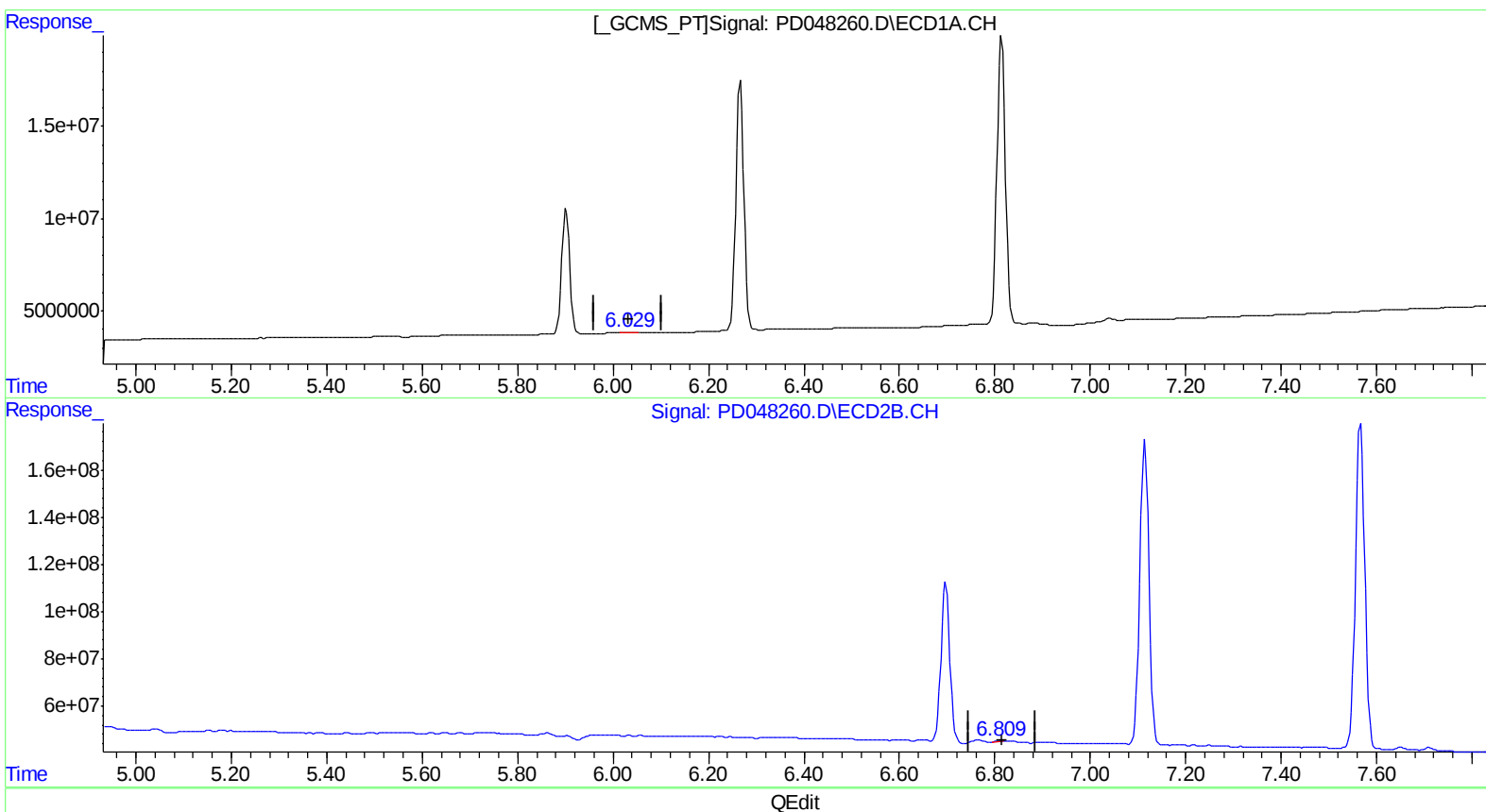
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(16) 4,4'-DDD (A)
6.029min 0.364 ng/ml m
response 503788

(16) 4,4'-DDD #2 (A)
6.809min 0.138 ng/ml m
response 2582386

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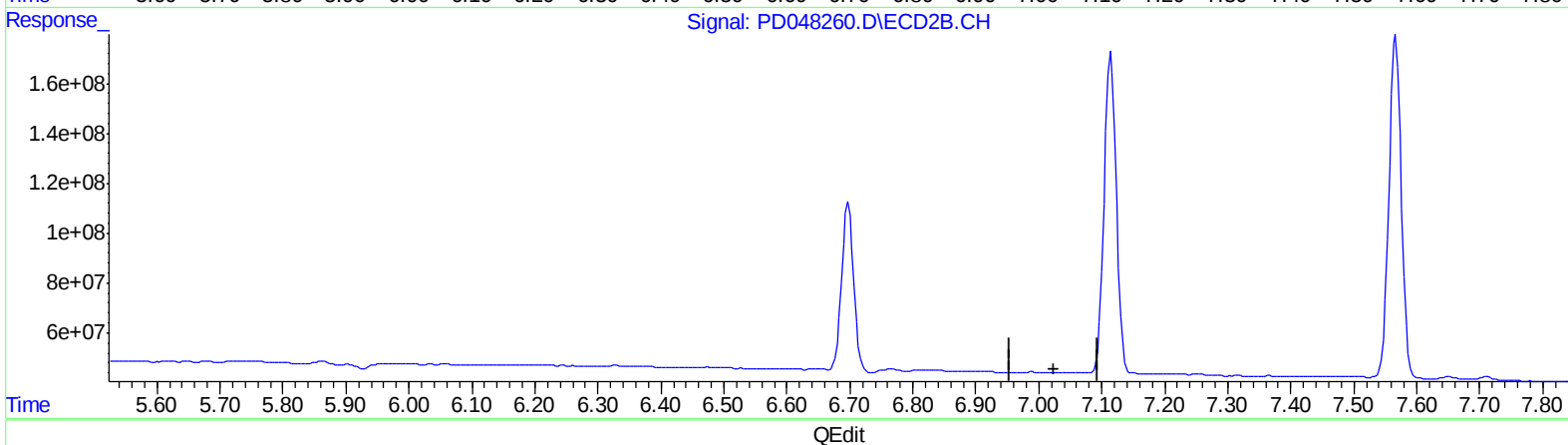
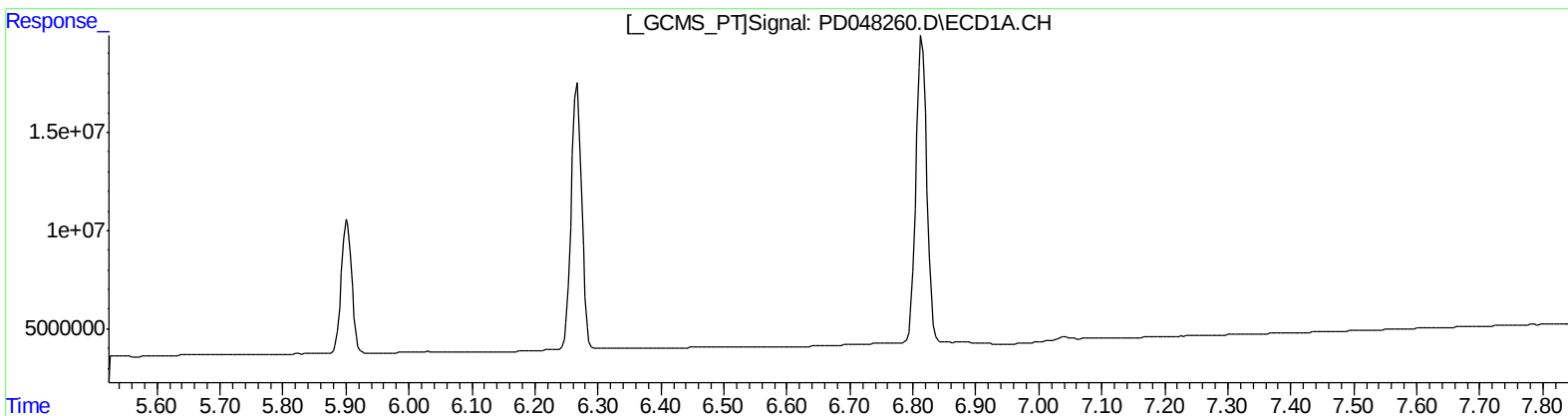
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(18) Endrin aldehyde (B)
0.000min 0.000 ng/ml
response 0

(18) Endrin aldehyde #2 (B)
0.000min 0.000 ng/ml
response 0

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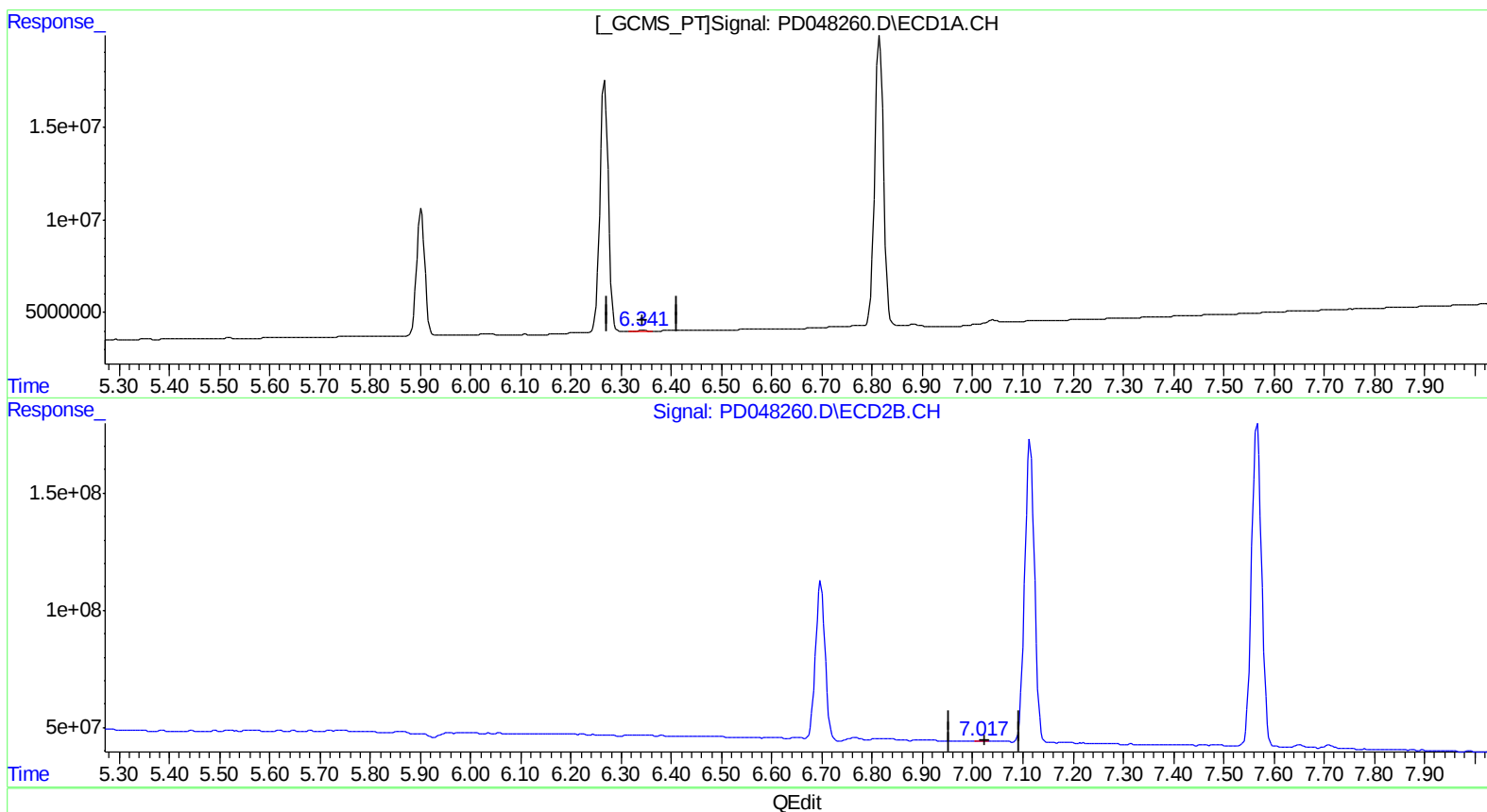
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(18) Endrin aldehyde (B)
6.341min 0.662 ng/ml m
response 814254

(18) Endrin aldehyde #2 (B)
7.017min 0.109 ng/ml m
response 1919386

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 Sample : PEM08
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 04:15:29 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.395	4.007	23953779	341.0E6	19.823	16.747
27)	SA Decachlor...	8.085	9.051	28758624	365.1E6	21.513	20.601
Target Compounds							
2)	A alpha-BHC	3.827	4.390	19695767	298.2E6	10.352	9.277
3)	MA gamma-BHC...	4.105	4.672	20588628	260.7E6	10.980	8.986
6)	B beta-BHC	4.351	4.831	7532934	108.4E6	10.074	8.432
12)	B 4,4'-DDE	5.518	6.328	337980	6227479	0.203m)	0.261 #
14)	MA Endrin	5.902	6.697	78240088	882.1E6	51.964	44.667
16)	A 4,4'-DDD	6.029	6.809	503788	2582386	0.364m)	0.138m#)
17)	MA 4,4'-DDT	6.267	7.114	155.9E6	1725.2E6	107.687	89.984
18)	B Endrin al...	6.341	7.017	814254	1919386	0.662m)	0.109m#)
20)	A Methoxychlor	6.815	7.567	189.9E6	1896.1E6	250.923	223.917
21)	B Endrin ke...	7.041	7.710	1878429	14482293	1.095	0.758 #

} UA07/11/18

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