

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081619\
Data File : PD054313.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2019 13:02
Operator : SG\AJ
Sample : PEM35
Misc :
ALS Vial : 3 Sample Multiplier: 1

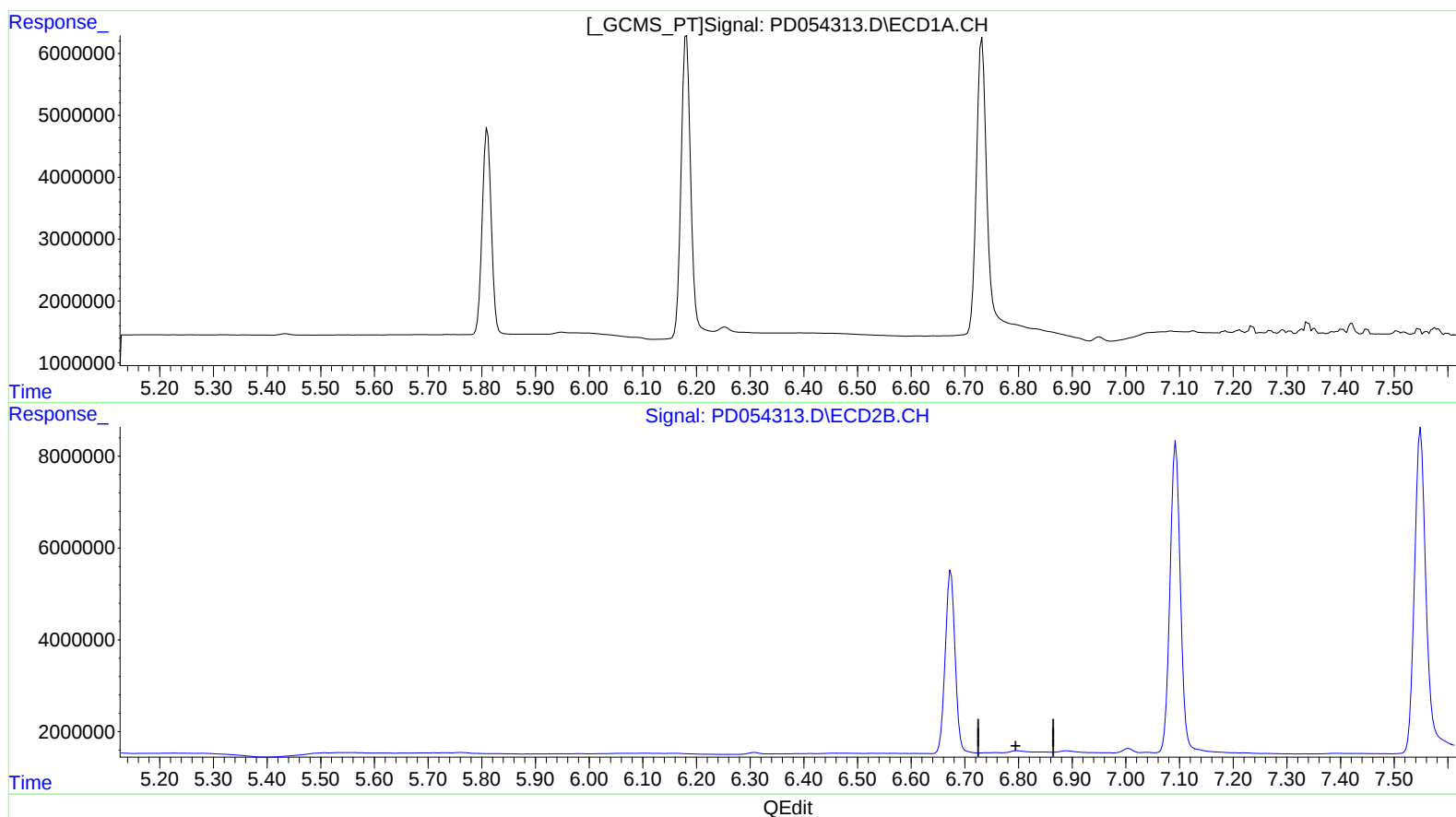
Instrument :
ECD_D
LabSampleId :
PEM35

Manual Integrations
APPROVED

Ankita
8/19/2019 10:25:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 18:00:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
Quant Title : GC Extractables
QLast Update : Fri Aug 16 15:23:53 2019
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



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

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

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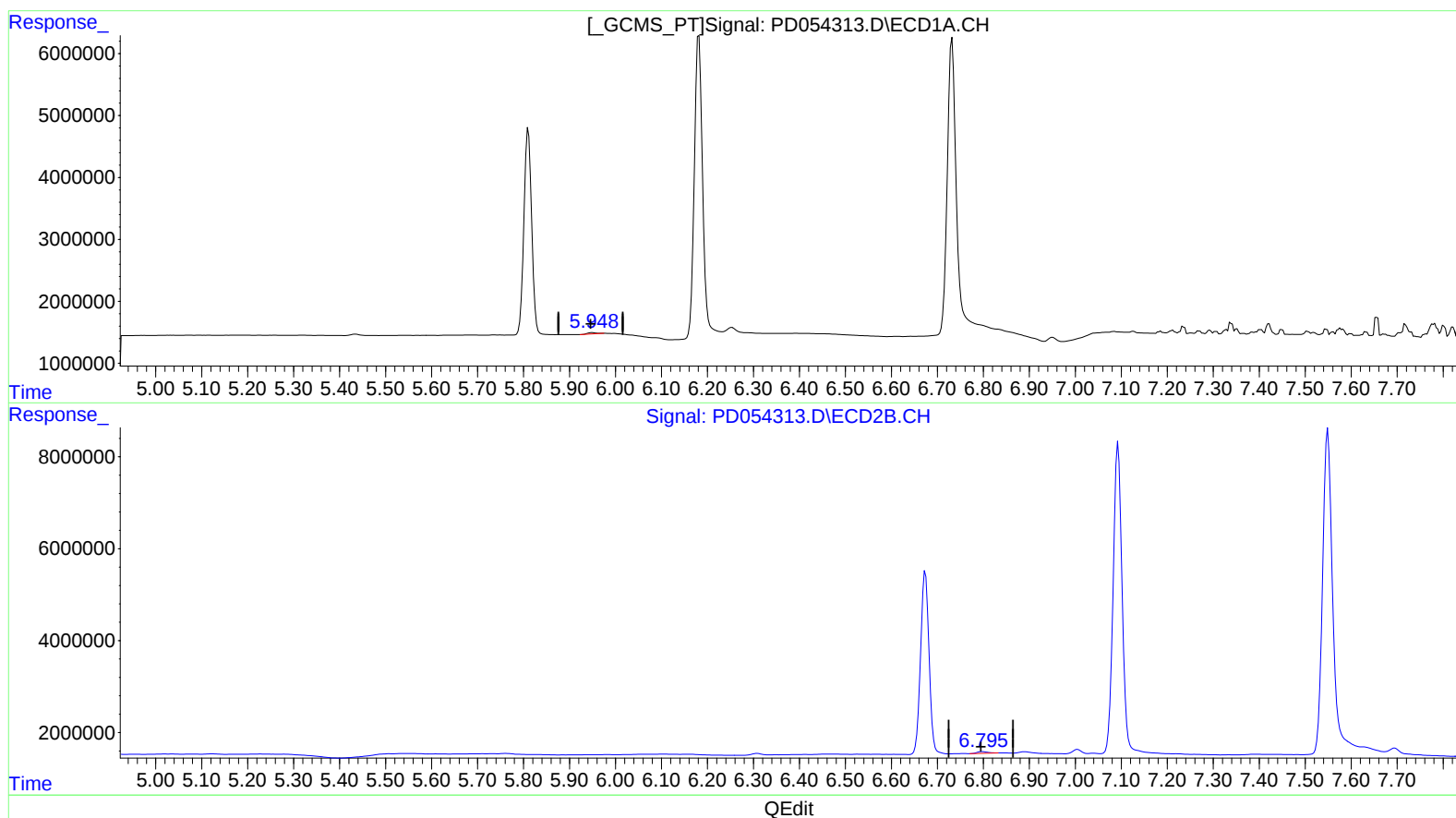
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(16) 4,4'-DDD (A)
5.948min 0.536 ng/ml m
response 292754

(16) 4,4'-DDD #2 (A)
6.795min 0.723 ng/ml m
response 630182

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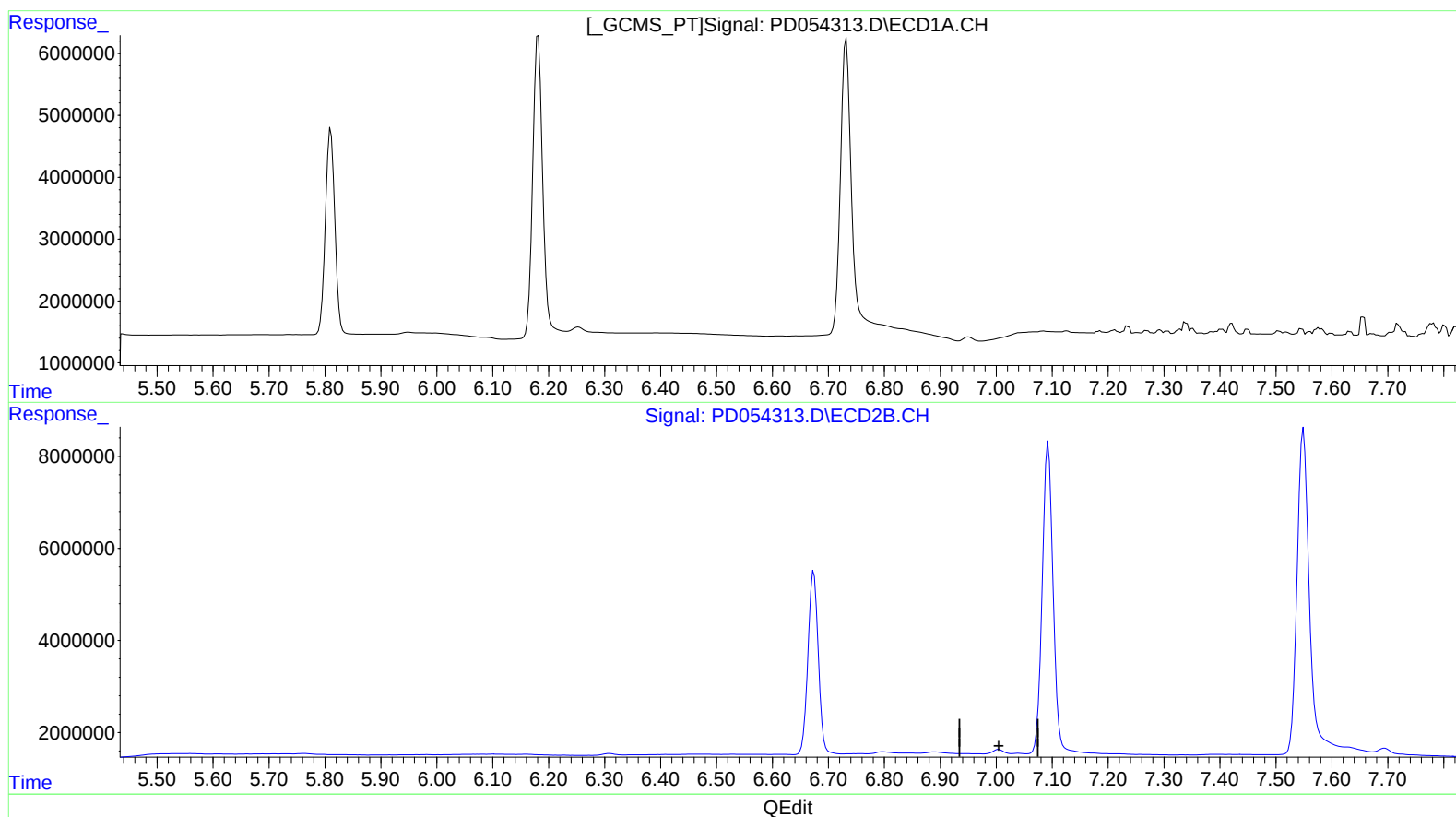
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(18) Endrin aldehyde (B)

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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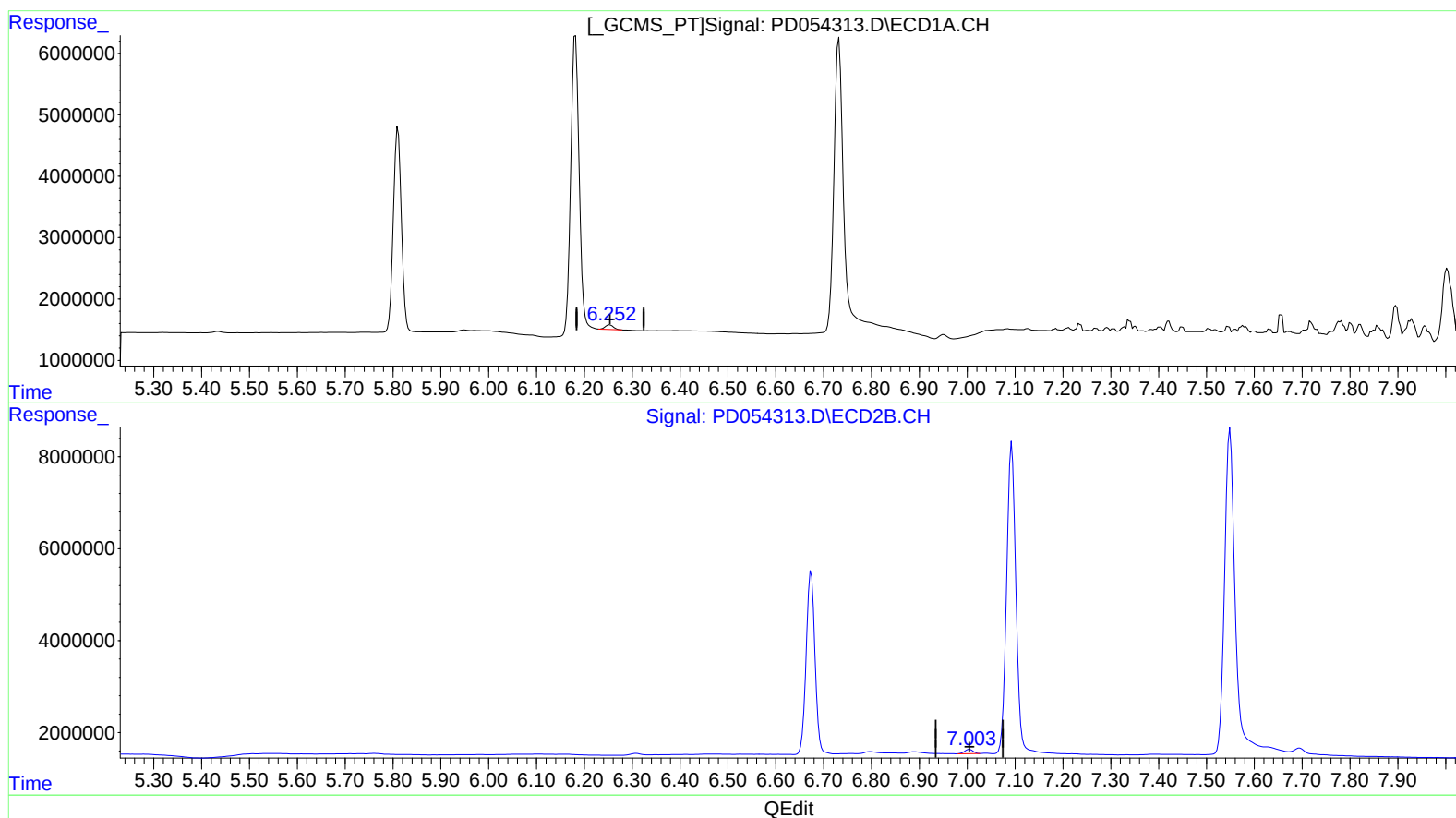
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(18) Endrin aldehyde (B)

6.252min 1.323 ng/ml m

response 915167

(18) Endrin aldehyde #2 (B)

7.003min 1.134 ng/ml m

response 1149926

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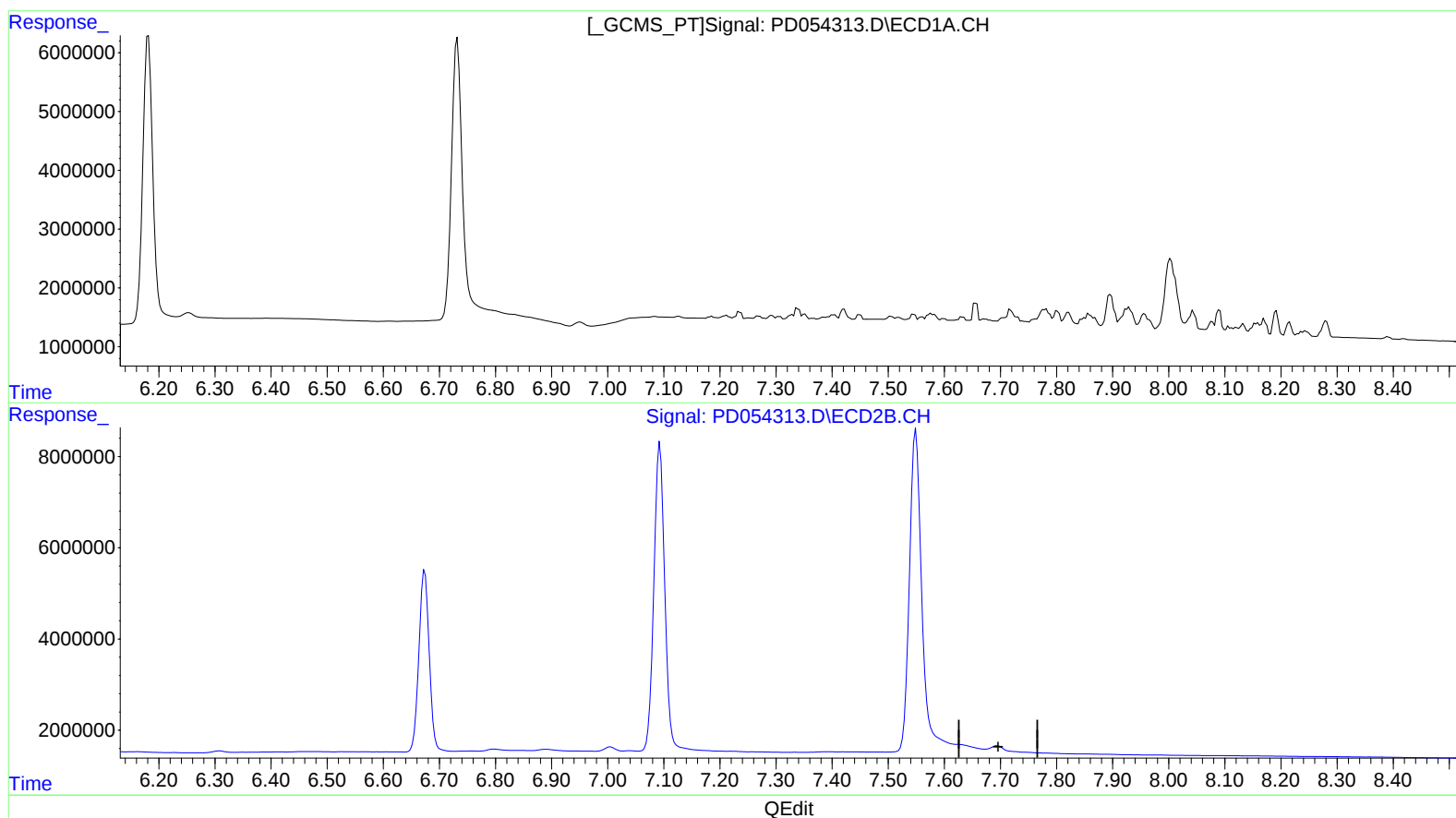
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(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

0.000min 0.000 ng/ml

response 0

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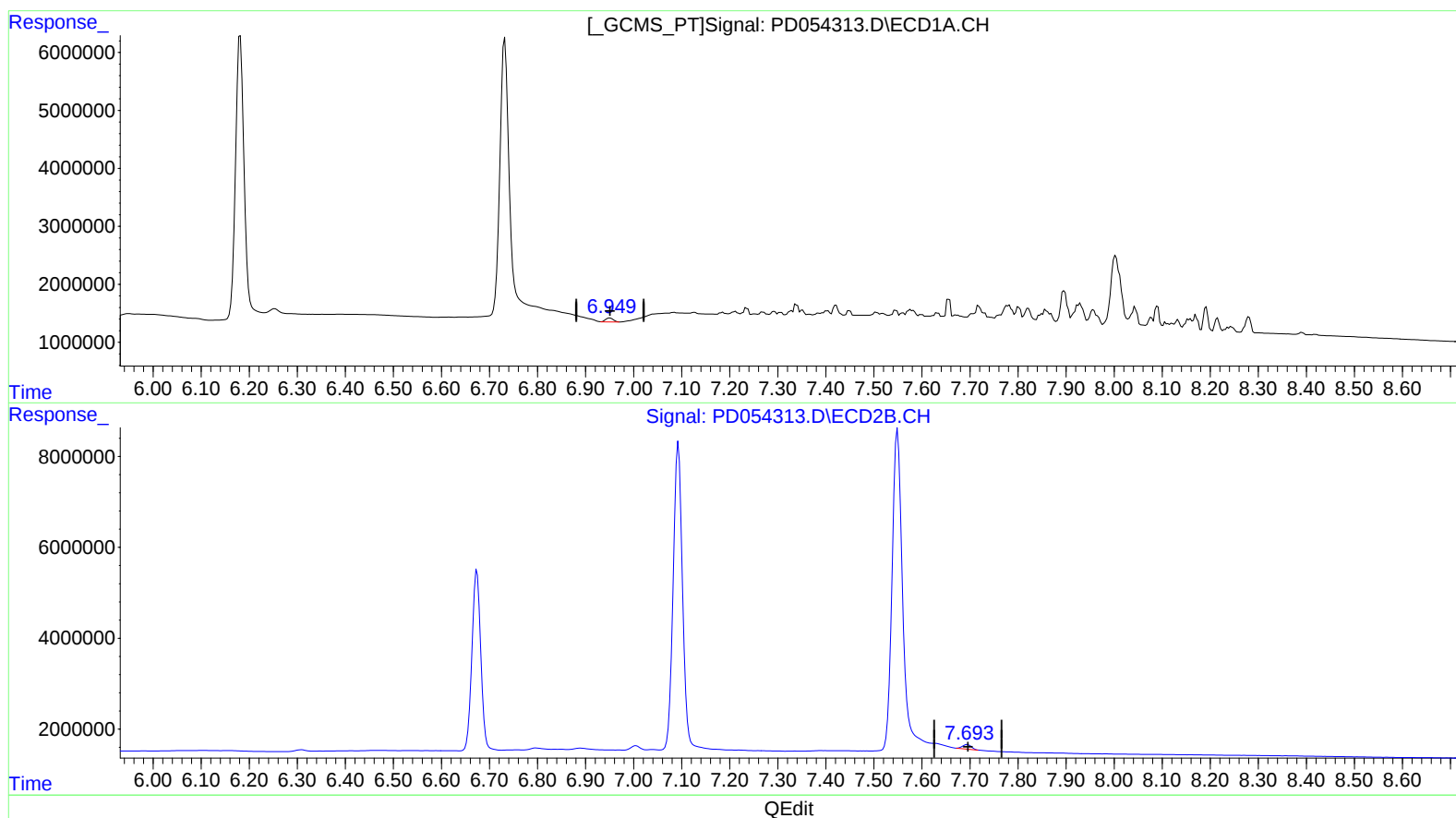
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(21) Endrin ketone (B)
6.949min 0.908 ng/ml m
response 770407

(21) Endrin ketone #2 (B)
7.693min 1.039 ng/ml m
response 1274067

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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.312	3.982	12393472	17646891	17.853	18.076
27) SA Decachlor...	8.003	9.024	15726707	19438178	22.762	19.979
Target Compounds						
2) A alpha-BHC	3.741	4.369	8942675	11911199	8.927	8.860
3) MA gamma-BHC...	4.017	4.652	9312919	12033099	8.910	8.983
6) B beta-BHC	4.267	4.819	4126938	5925688	8.972	9.002
14) MA Endrin	5.810	6.674	39056989	50679777	47.088	47.518
16) A 4,4'-DDD	5.948	6.795	292754	630182	0.536m	0.723m#
17) MA 4,4'-DDT	6.181	7.093	59598595	91871562	96.459	96.562
18) B Endrin al...	6.252	7.003	915167	1149926	1.323m	1.134m
20) A Methoxychlor	6.732	7.549	65325655	105.4E6	232.972	231.994
21) B Endrin ke...	6.949	7.693	770407	1274067	0.908m	1.039m

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

AJ
 09/03/19