

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054459.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 12:10
Operator : SG\AJ
Sample : PEM47
Misc :
ALS Vial : 3 Sample Multiplier: 1

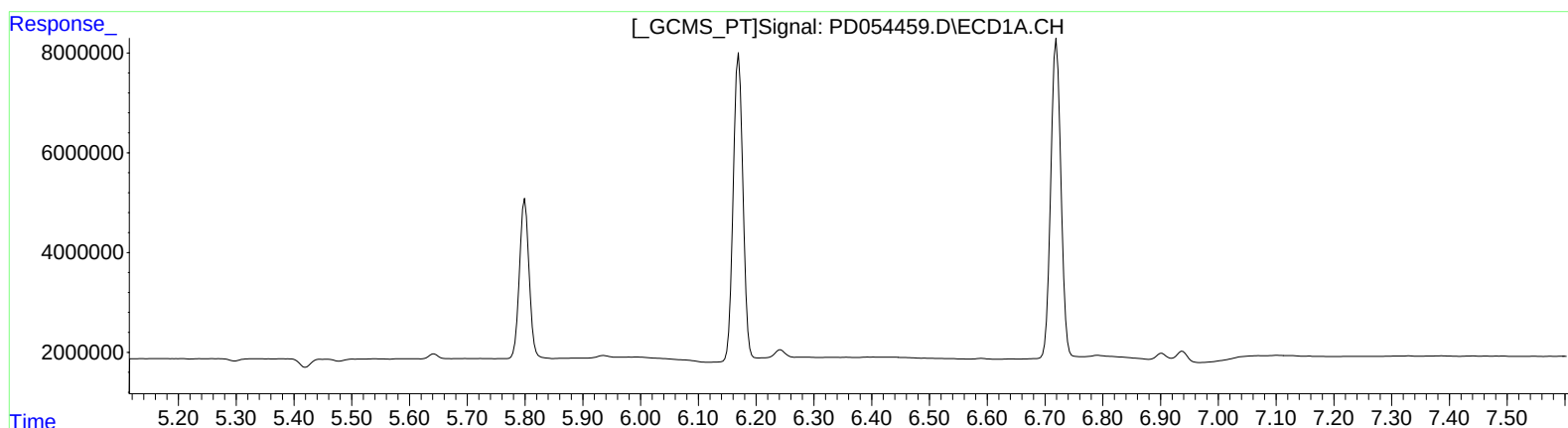
Instrument :
ECD_D
LabSampleId :
PEM47

Manual Integrations
APPROVED

Ankita
9/13/2019 11:36:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:49:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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 x0.2 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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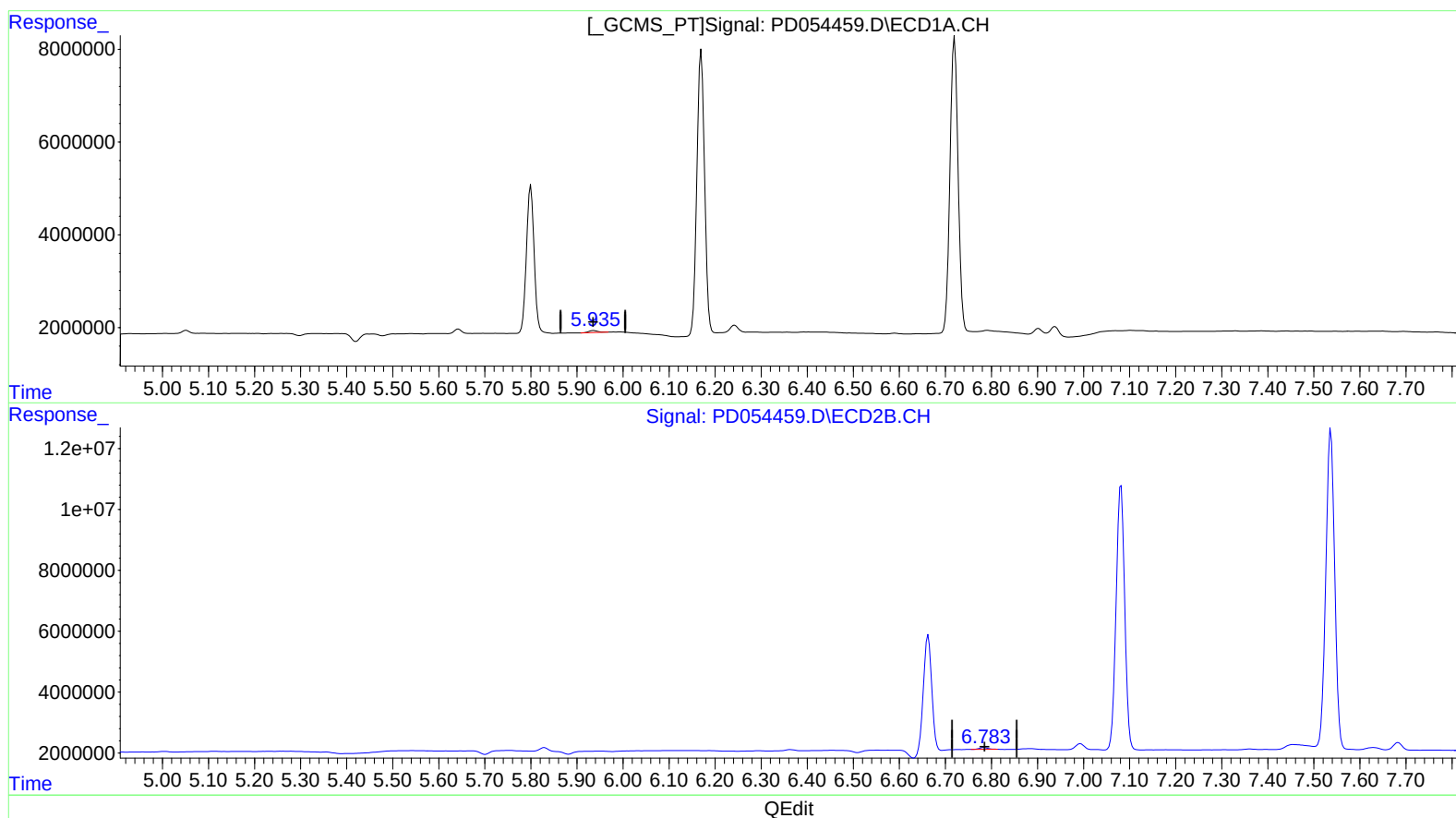
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(16) 4,4'-DDD (A)
5.935min 0.871 ng/ml m
response 602567

(16) 4,4'-DDD #2 (A)
6.783min 0.694 ng/ml m
response 739133

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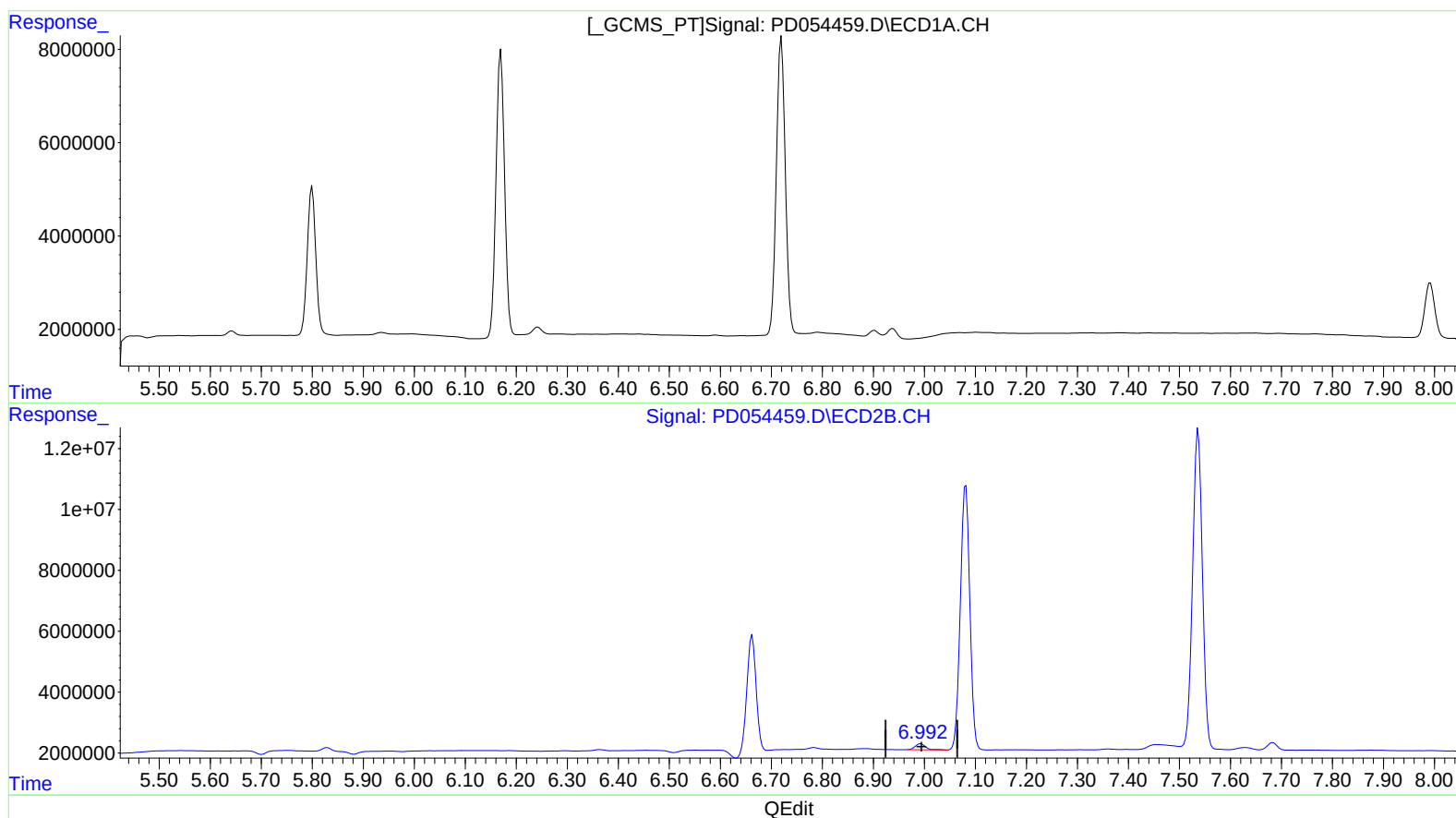
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

6.993min 2.706 ng/ml

response 2730549

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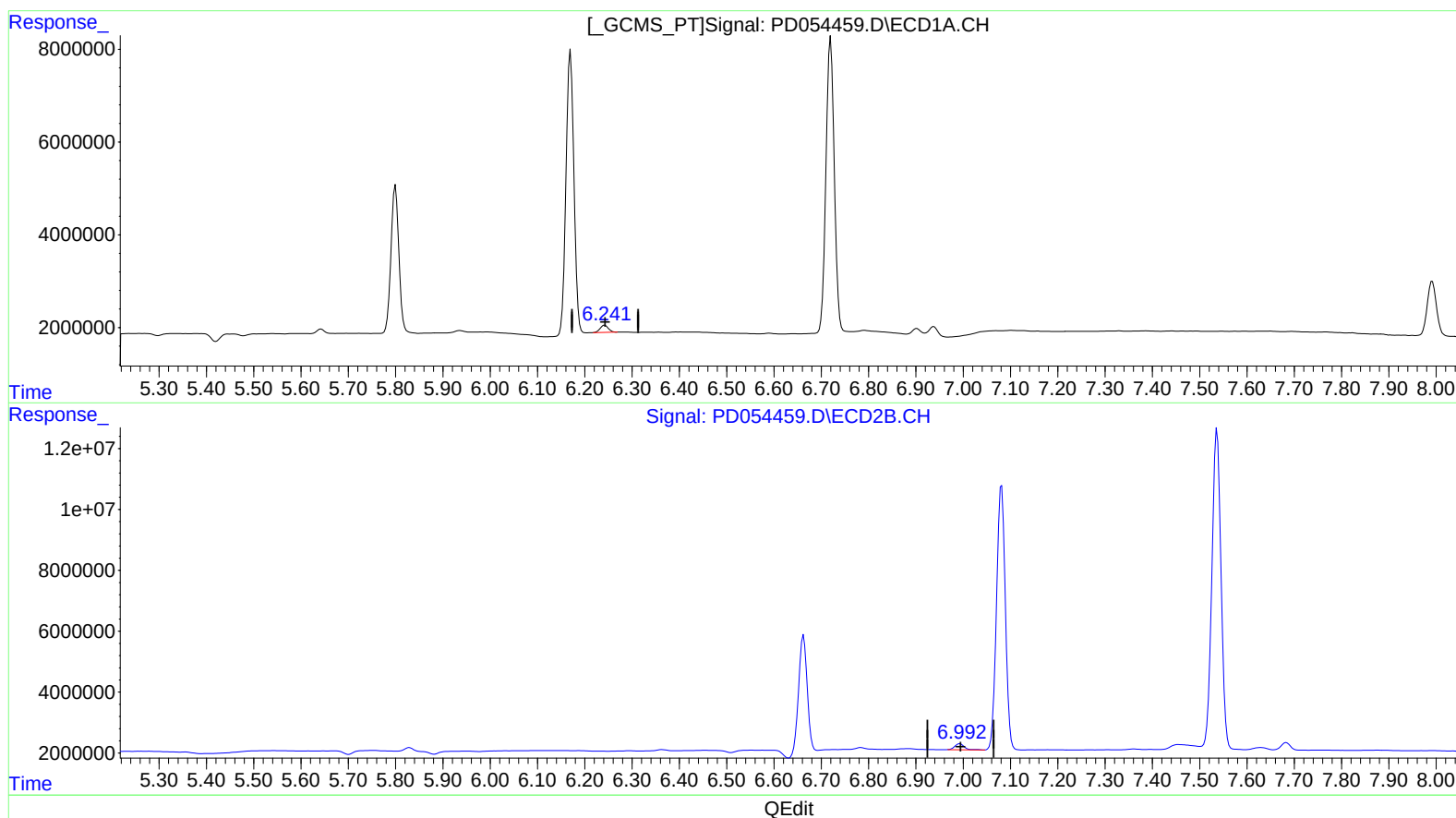
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LabSampleId :
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(18) Endrin aldehyde (B)

6.241min 2.770 ng/ml m

response 1874234

(18) Endrin aldehyde #2 (B)

6.993min 2.706 ng/ml

response 2730549

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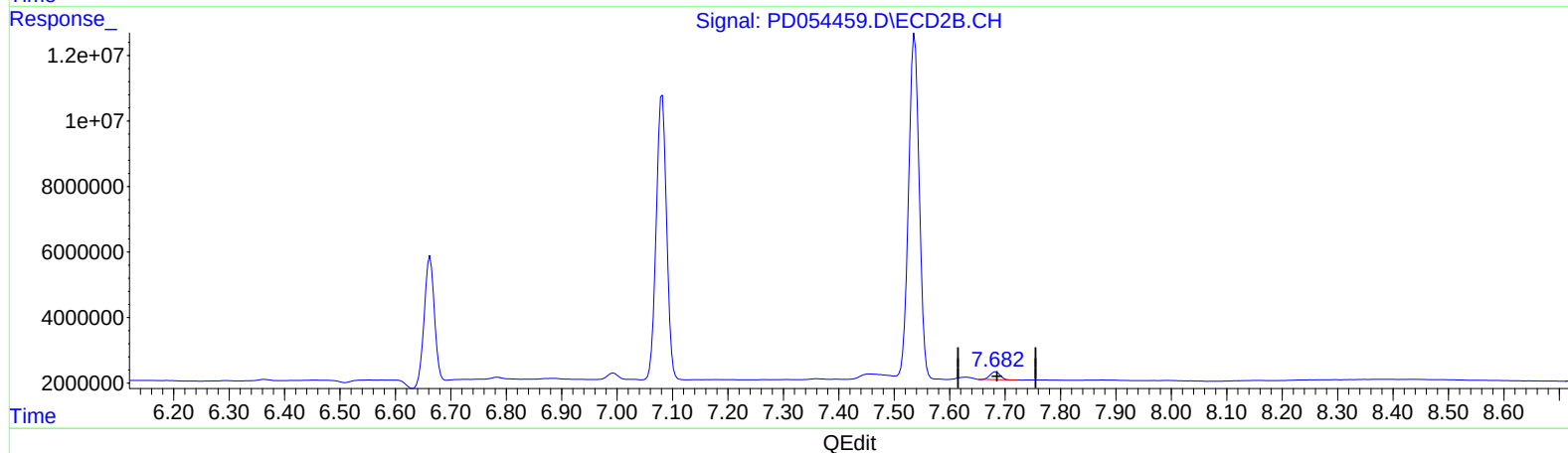
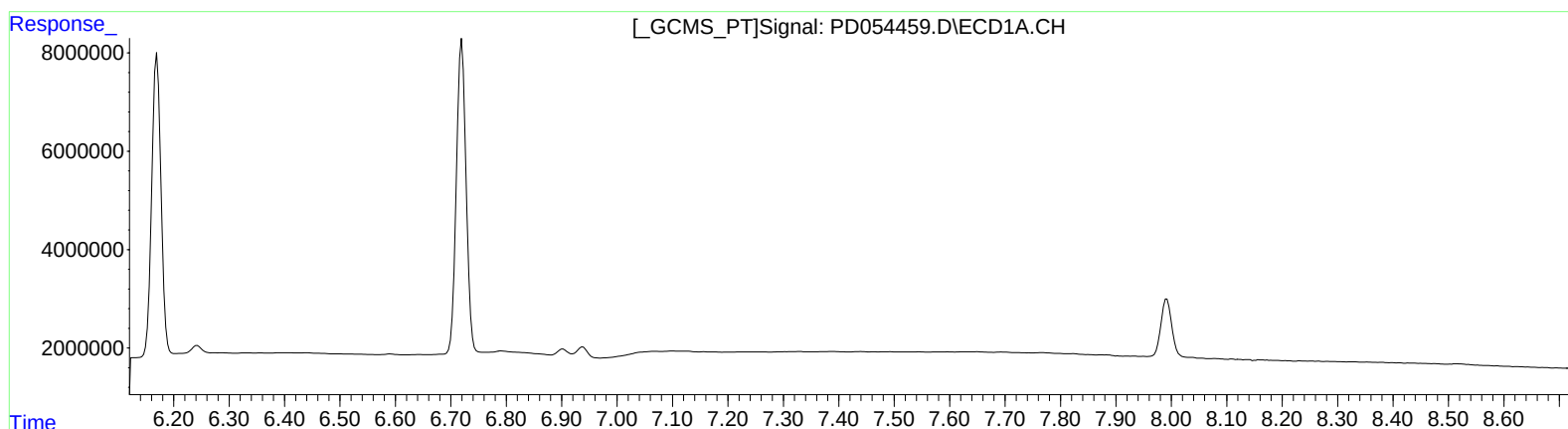
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(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

7.683min 2.372 ng/ml

response 2979665

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
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Misc :
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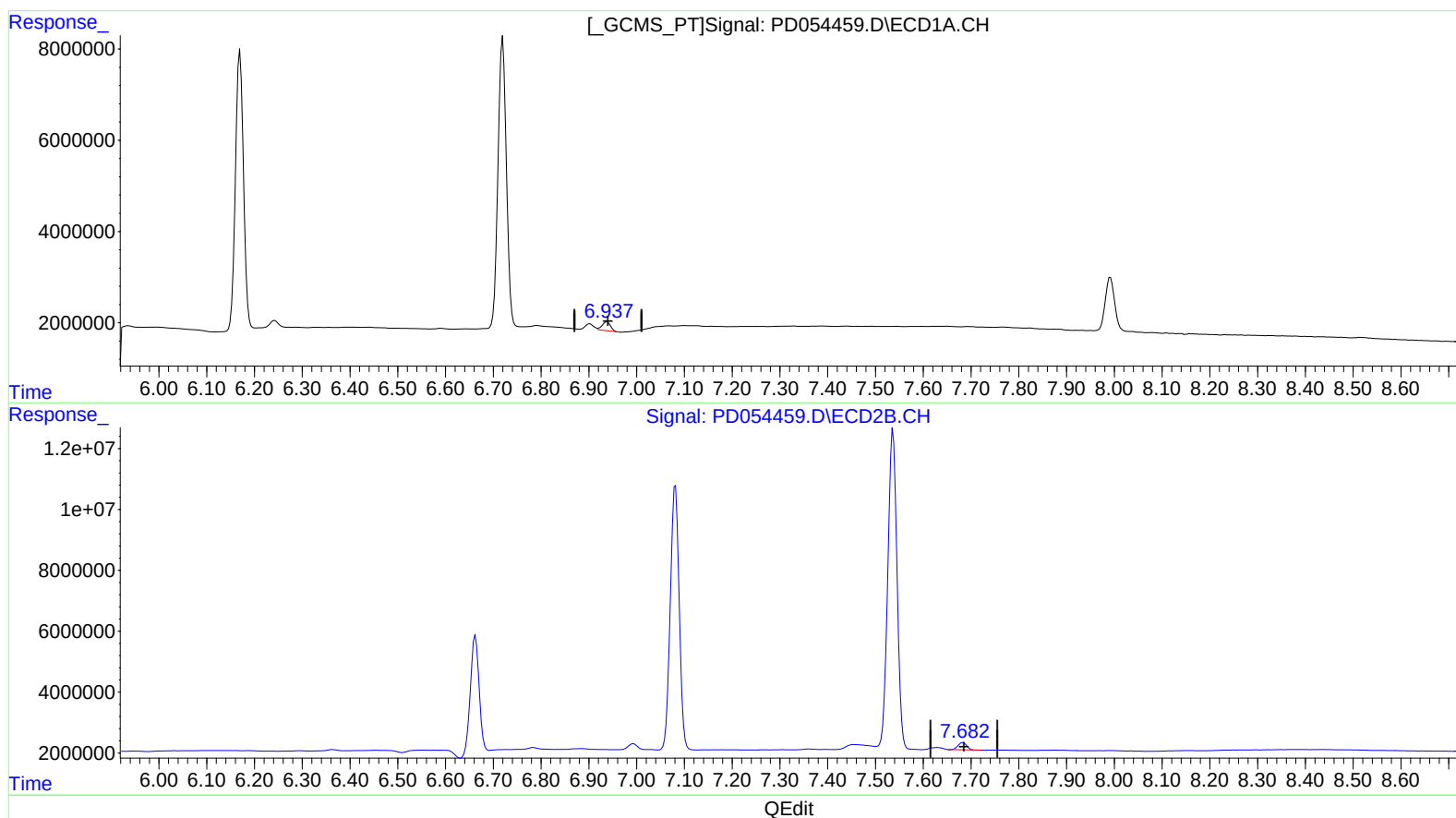
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(21) Endrin ketone (B)
6.937min 2.751 ng/ml m
response 2368167

(21) Endrin ketone #2 (B)
7.683min 2.372 ng/ml
response 2979665

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 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...	3.303	3.972	15178763	21126461	21.476	21.406
27) SA Decachlor...	7.992	9.007	15831006	23189969	23.393	24.789
Target Compounds						
2) A alpha-BHC	3.731	4.358	11003946	14480289	10.127	9.710
3) MA gamma-BHC...	4.007	4.641	10133073	14091354	10.270	10.057
6) B beta-BHC	4.257	4.809	4710837	6650217	10.682	10.079
14) MA Endrin	5.800	6.663	37109906	49831140	48.321	48.772
16) A 4,4'-DDD	5.935	6.783	602567	739133	0.871m	0.694m
17) MA 4,4'-DDT	6.170	7.081	71483708	112.3E6	113.613	108.051
18) B Endrin al...	6.241	6.993	1874234	2730549	2.770m	2.706
20) A Methoxychlor	6.720	7.537	77551361	138.9E6	276.630	264.868
21) B Endrin ke...	6.937	7.683	2368167	2979665	2.751m	2.372

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

AJ
 09/18/19