

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100419\
Data File : PD055184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 10:58
Operator : SG\AJ
Sample : INDB317
Misc :
ALS Vial : 6 Sample Multiplier: 1

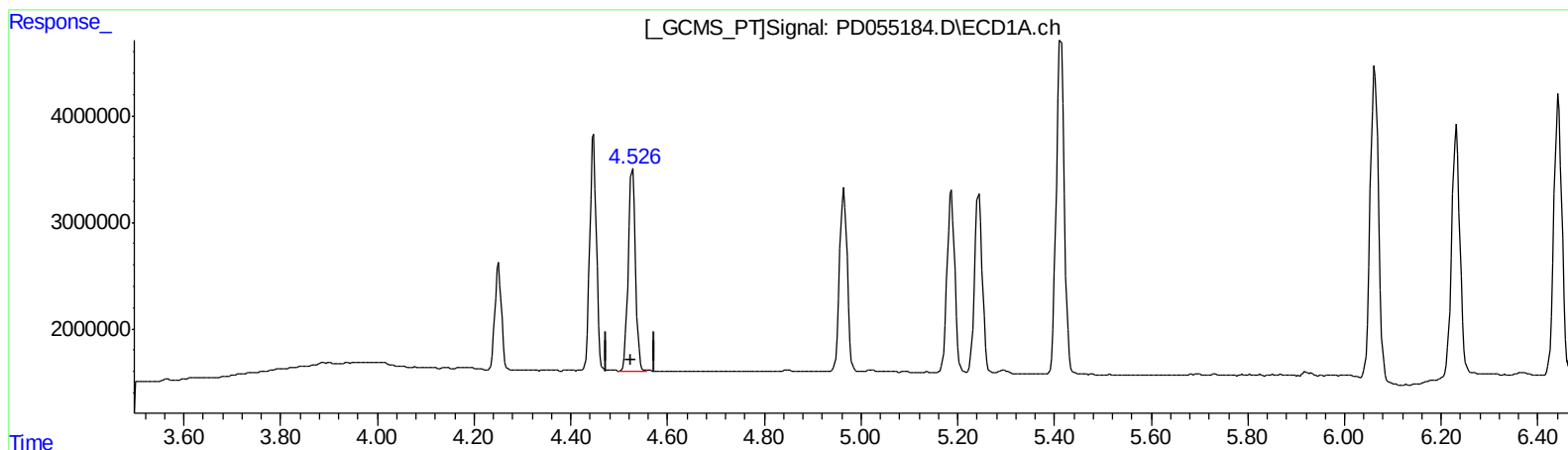
Instrument :
ECD_D
LabSampleId :
INDB317

Manual Integrations
APPROVED

Ankita
10/7/2019 10:40:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 00:57:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation

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



(5) Aldrin (MB)

4.527min 19.957 ng/ml

response 19422394

(5) Aldrin #2 (MB)

5.442min 21.283 ng/ml

response 28136213

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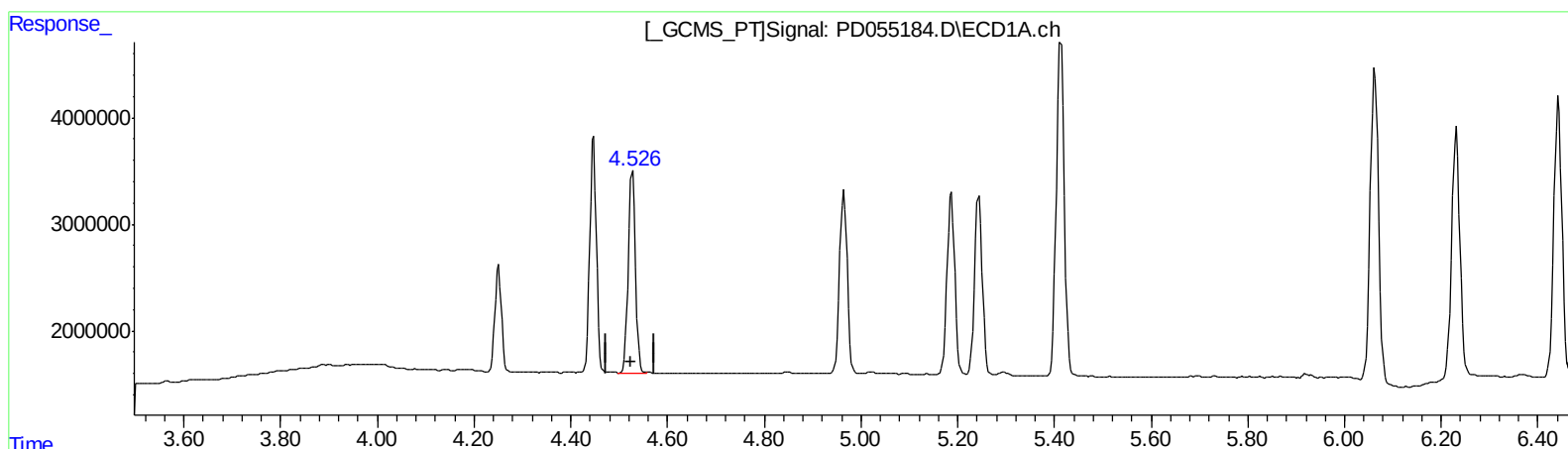
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(5) Aldrin (MB)

4.527min 19.957 ng/ml

response 19422394

(5) Aldrin #2 (MB)

5.440min 21.962 ng/ml m

response 29033839

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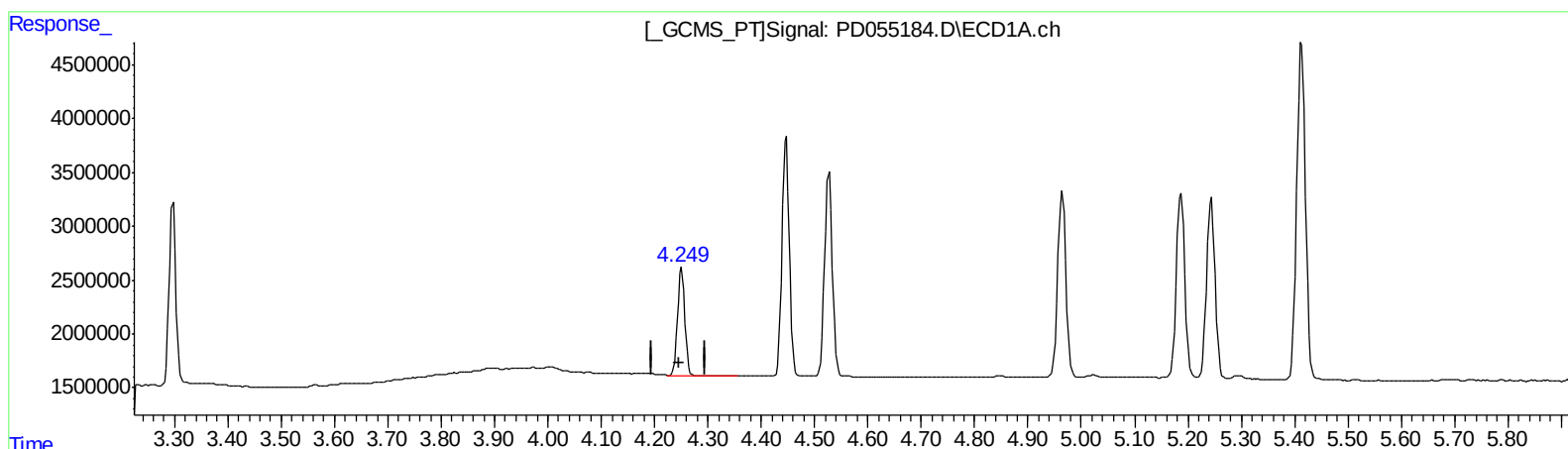
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(6) beta-BHC (B)
4.251min 20.490 ng/ml
response 9586302

(6) beta-BHC #2 (B)
4.799min 23.756 ng/ml
response 15838067

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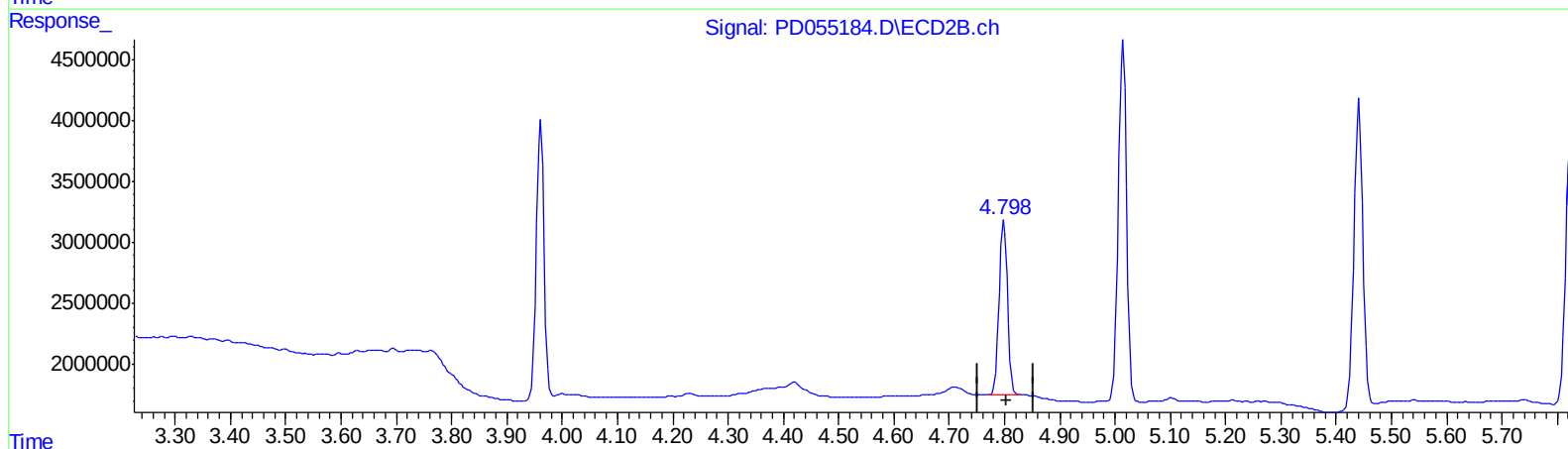
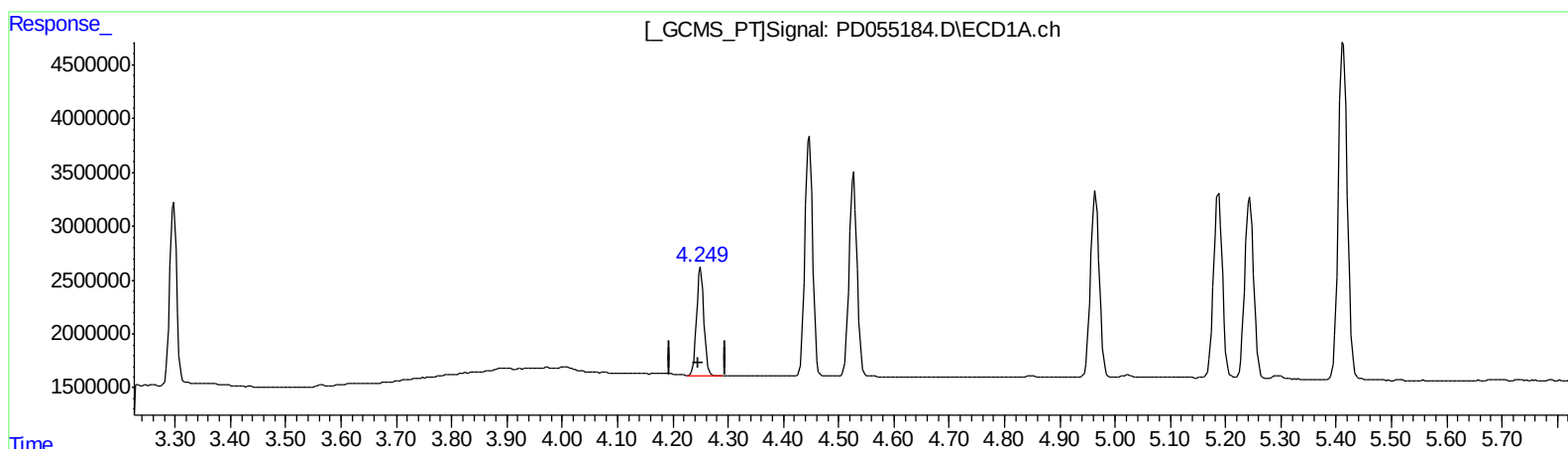
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(6) beta-BHC (B)

4.249min 20.483 ng/ml m

response 9583140

(6) beta-BHC #2 (B)

4.798min 22.596 ng/ml m

response 15064406

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100419\
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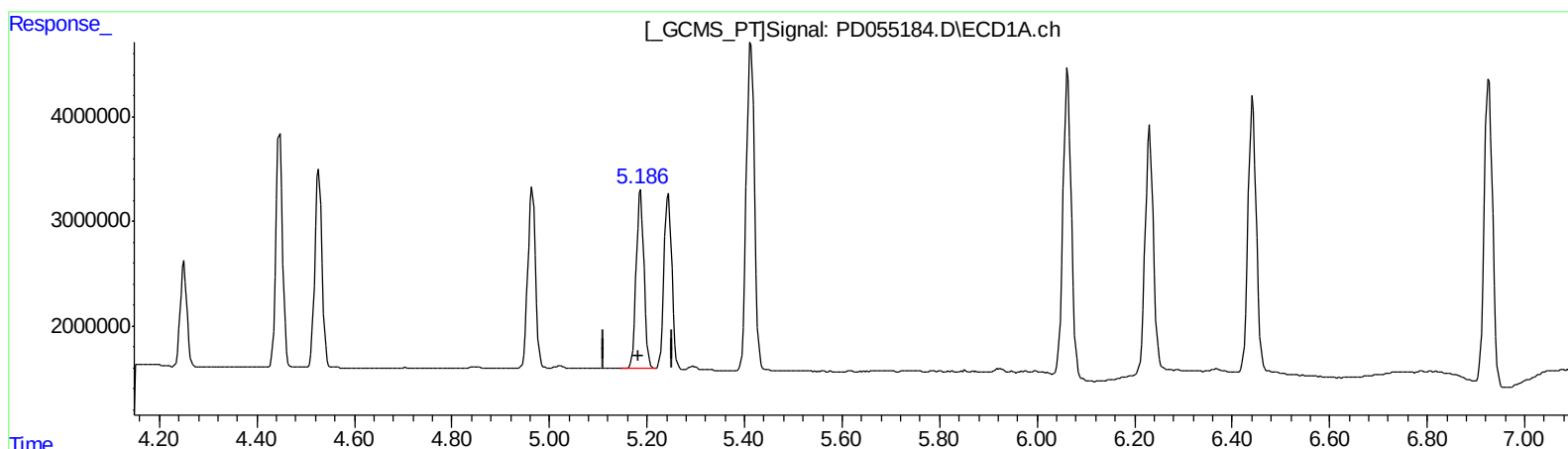
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.187min 20.175 ng/ml

response 19058387

(10) trans-Chlordane #2 (B)

6.059min 21.193 ng/ml

response 28725543

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Sample : INDB317
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ALS Vial : 6 Sample Multiplier: 1

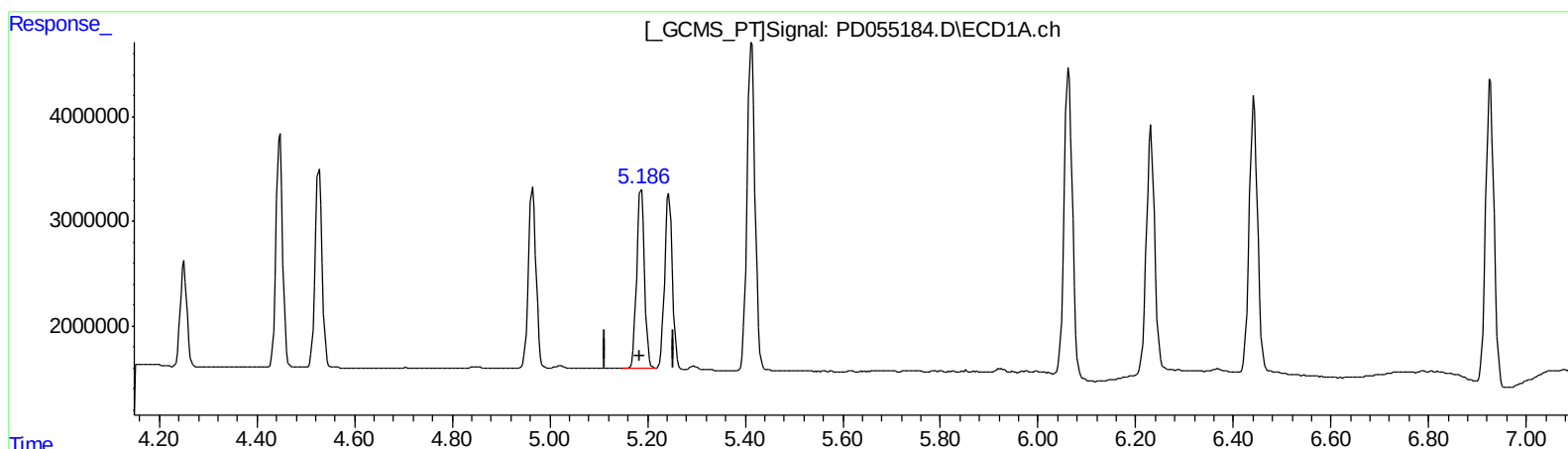
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.187min 20.175 ng/ml

response 19058387

(10) trans-Chlordane #2 (B)

6.057min 21.298 ng/ml m

response 28867113

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100419\
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Misc :
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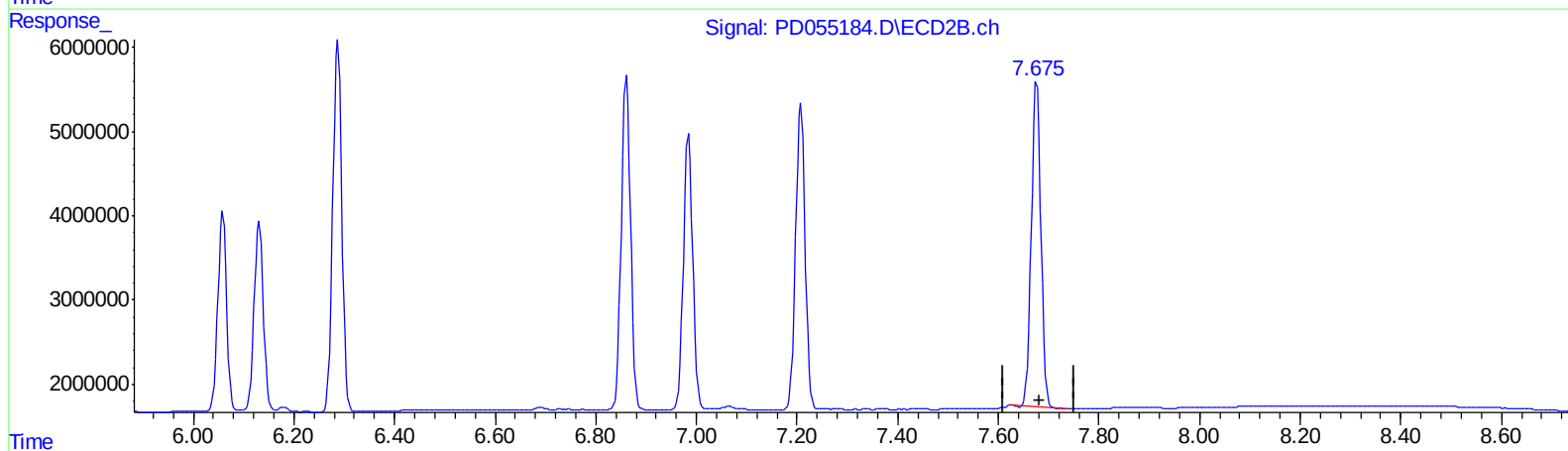
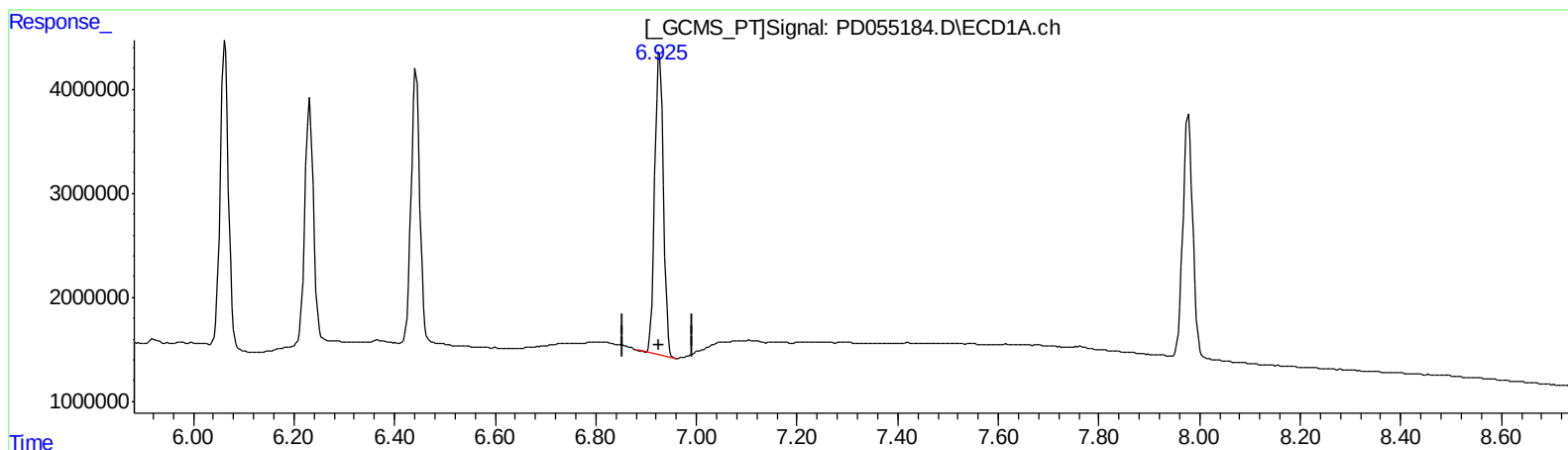
Instrument :
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LabSampleId :
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Integrator: ChemStation

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



QEdit

(21) Endrin ketone (B)

6.927min 38.363 ng/ml

response 34648934

(21) Endrin ketone #2 (B)

7.676min 38.169 ng/ml

response 50301781

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ALS Vial : 6 Sample Multiplier: 1

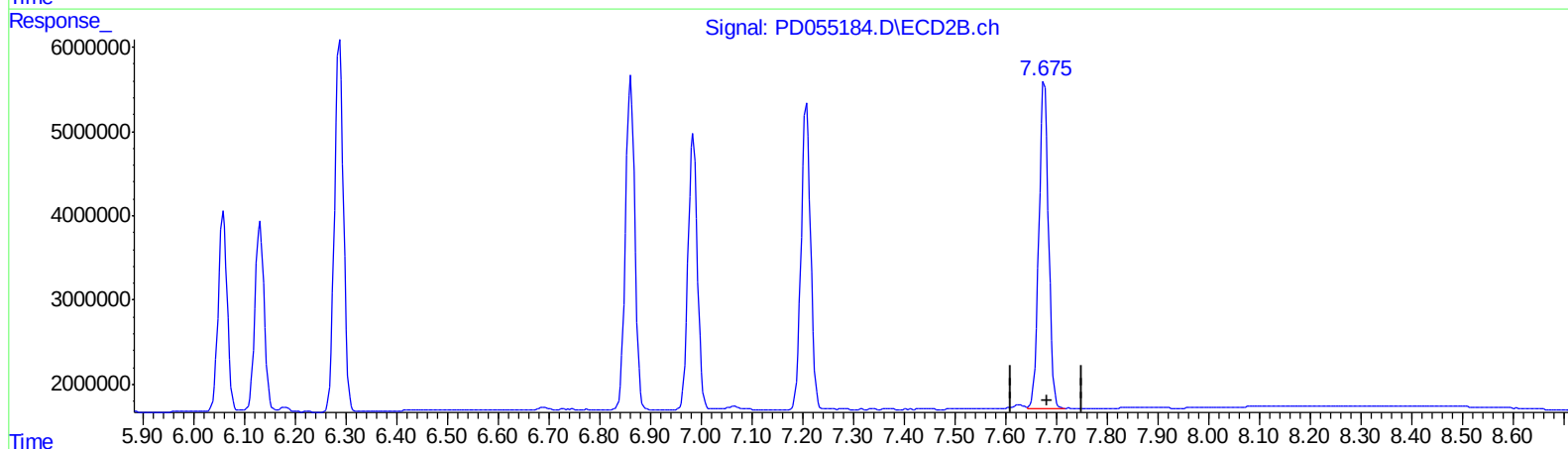
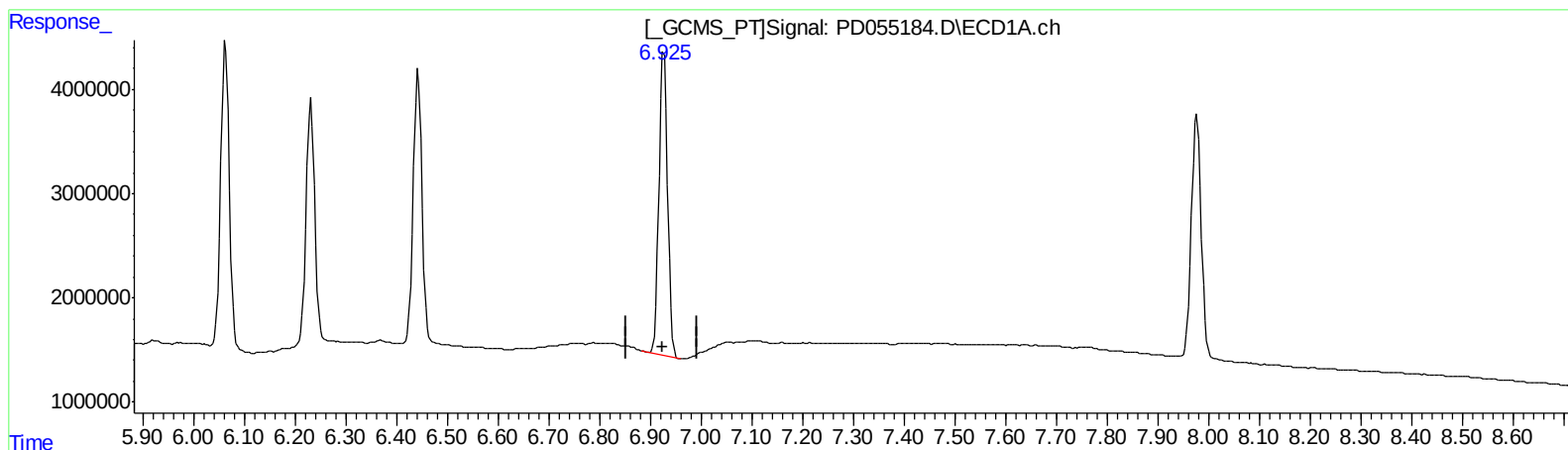
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(21) Endrin ketone (B)

6.927min 38.363 ng/ml

response 34648934

(21) Endrin ketone #2 (B)

7.675min 38.849 ng/ml m

response 51197151

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100419\
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 Acq On : 04 Oct 2019 10:58
 Operator : SG\AJ
 Sample : INDB317
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

Ankita
 10/7/2019 10:40:49 AM

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.297	3.961	15488715	22036672	20.359	21.474
27) SA Decachlor...	7.978	9.001	31575120	42932191	37.474	36.850
Target Compounds						
5) MB Aldrin	4.527	5.440	19422394	29033839	19.957	21.962m
6) B beta-BHC	4.249	4.798	9583140	15064406	20.483m	22.596m
7) B delta-BHC	4.447	5.015	21328903	31081708	19.929	21.417
8) B Heptachlo...	4.965	5.825	18570384	27842554	20.238	21.173
10) B trans-Chl...	5.187	6.057	19058387	28867113	20.175	21.298m
11) B cis-Chlor...	5.244	6.131	18502328	28055001	20.215	21.300
12) B 4,4'-DDE	5.413	6.288	36114742	54483827	40.251	42.087
15) B Endosulfa...	6.063	6.861	34830313	50657293	39.983	39.834
18) B Endrin al...	6.231	6.985	28843220	41745897	39.656	40.275
19) B Endosulfa...	6.443	7.208	31521228	47202567	38.836	39.740
21) B Endrin ke...	6.927	7.675	34648934	51197151	38.363	38.849m

AT
 10/7/2019

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