

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
Data File : PD058790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 20:09
Operator : AJ\MA
Sample : PEM29
Misc :
ALS Vial : 15 Sample Multiplier: 1

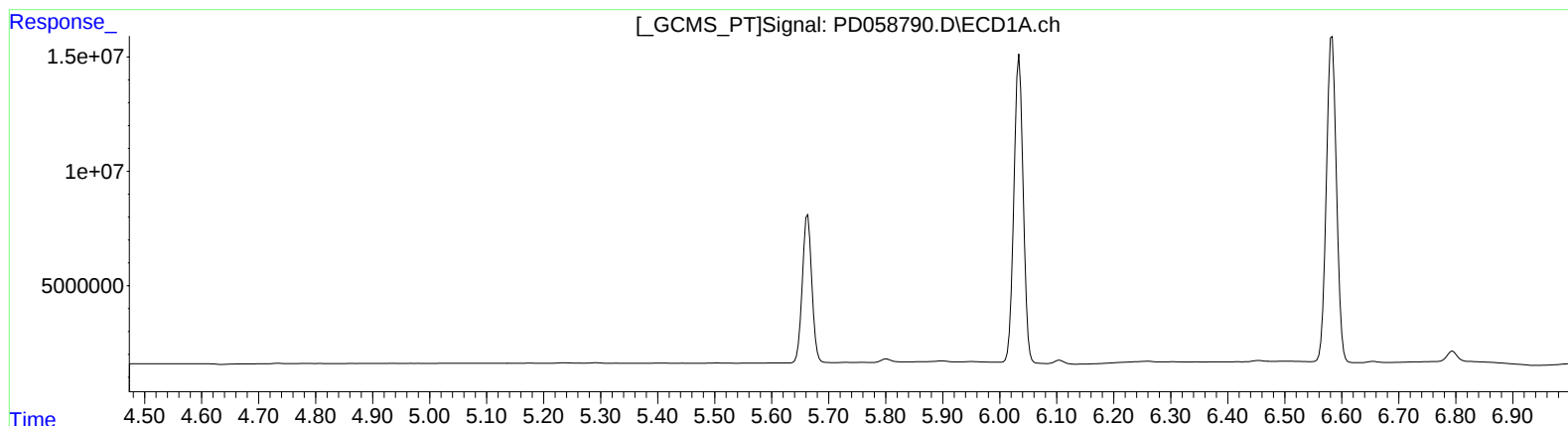
Instrument :
ECD_D
LabSampleId :
PEM29

Manual Integrations
APPROVED

Ankita
7/31/2020 1:30:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 03:12:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:06:29 2020
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



(12) 4,4'-DDE (B)

0.000min 0.000 ng/ml

response 0

(12) 4,4'-DDE #2 (B)

0.000min 0.000 ng/ml

response 0

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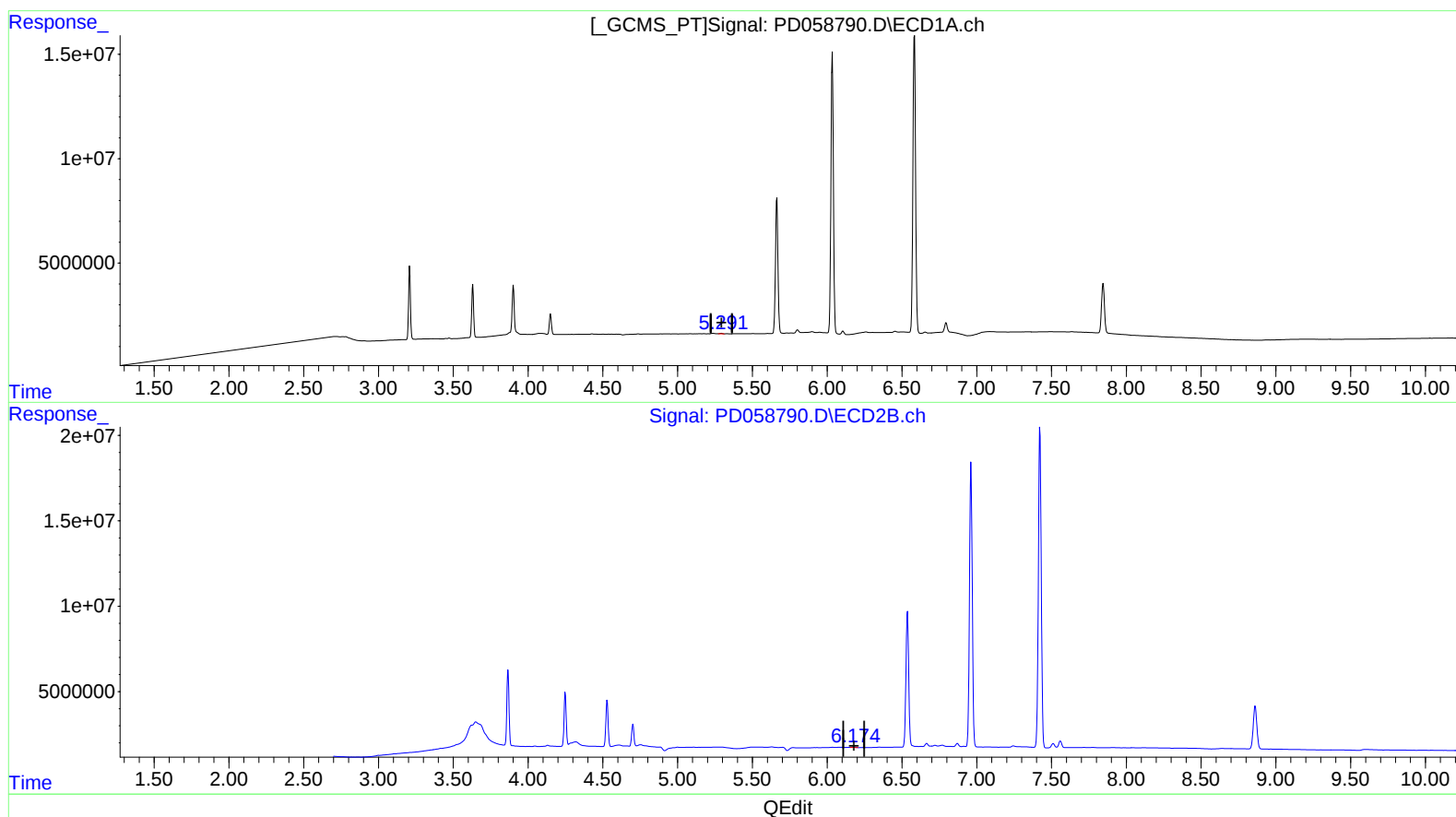
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(12) 4,4'-DDE (B)
5.291min 0.133 ng/ml m
response 248155

(12) 4,4'-DDE #2 (B)
6.174min 0.184 ng/ml m
response 459257

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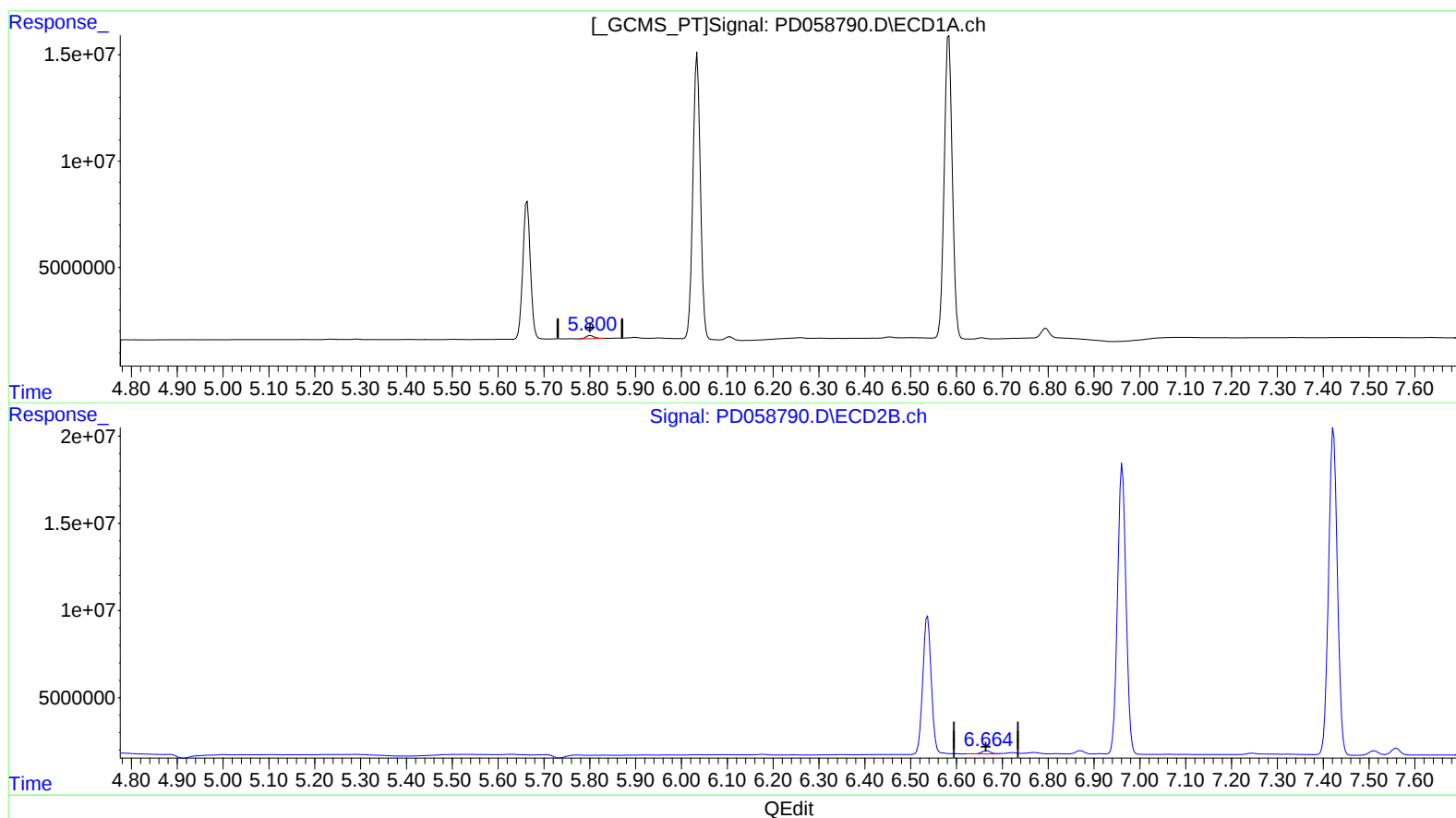
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(16) 4,4'-DDD (A)
5.801min 1.116 ng/ml
response 1723956

(16) 4,4'-DDD #2 (A)
6.666min 1.201 ng/ml
response 2510411

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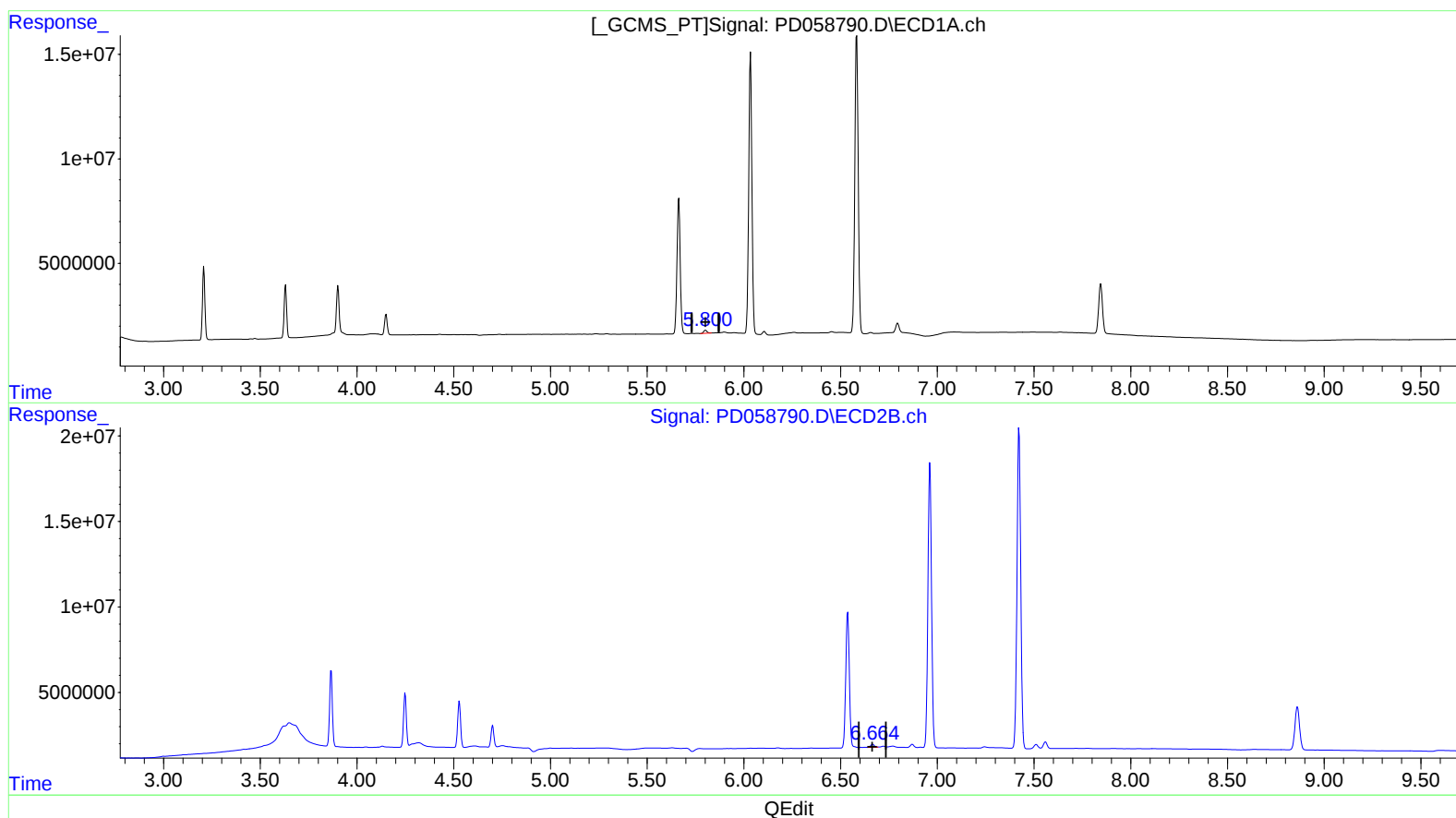
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(16) 4,4'-DDD (A)

5.801min 1.116 ng/ml

response 1723956

(16) 4,4'-DDD #2 (A)

6.664min 1.100 ng/ml m

response 2299580

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.208	3.866	30286382	43881390	19.412	19.629
27) SA Decachlor...	7.845	8.861	32366023	42268995	20.151	20.525
Target Compounds						
2) A alpha-BHC	3.631	4.249	22340011	31836151	9.433	9.497
3) MA gamma-BHC...	3.902	4.529	22359494	28267470	9.692	9.408
6) B beta-BHC	4.150	4.701	9279970	12839188	9.719	9.535
12) B 4,4'-DDE	5.291	6.174	248155	459257	0.133m	0.184m#
14) MA Endrin	5.663	6.537	74628528	102.1E6	52.027	54.335
16) A 4,4'-DDD	5.801	6.664	1723956	2299580	1.116	1.100m
17) MA 4,4'-DDT	6.034	6.962	152.8E6	214.0E6	107.777	107.144
18) B Endrin al...	6.105	6.871	1747851	2833751	1.272	1.512
20) A Methoxychlor	6.583	7.422	175.0E6	250.7E6	248.850	248.499
21) B Endrin ke...	6.795	7.559	6250125	5458289	3.448	2.466 #

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

AT
 07/31/20