

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121819\
Data File : PD056587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 23:20
Operator : SG\AJ
Sample : K6280-10
Misc :
ALS Vial : 55 Sample Multiplier: 1

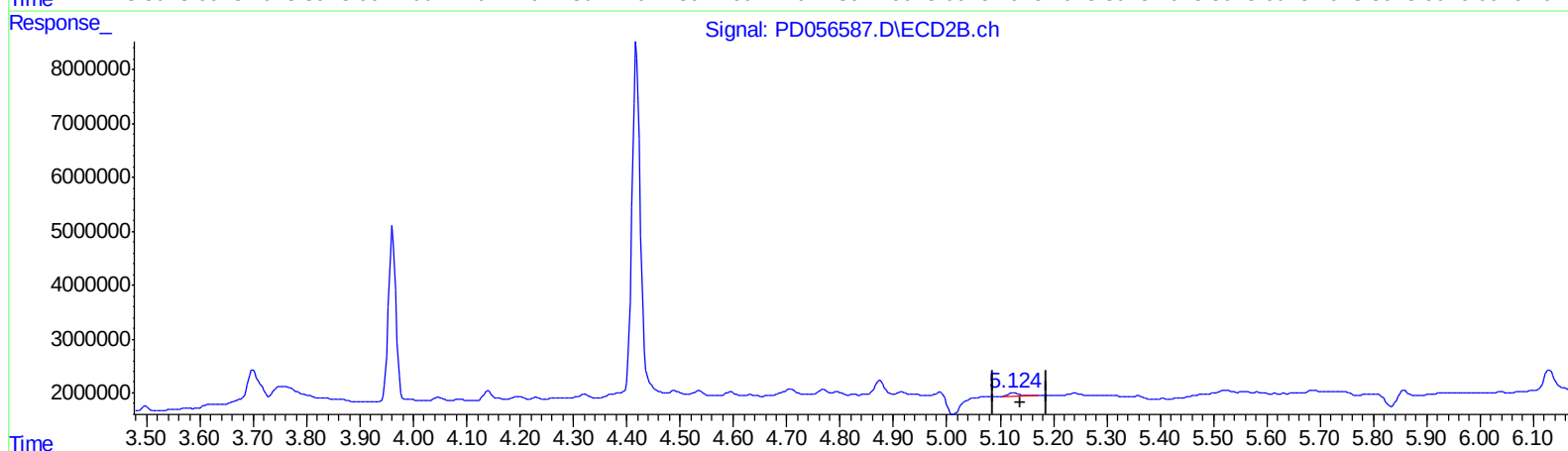
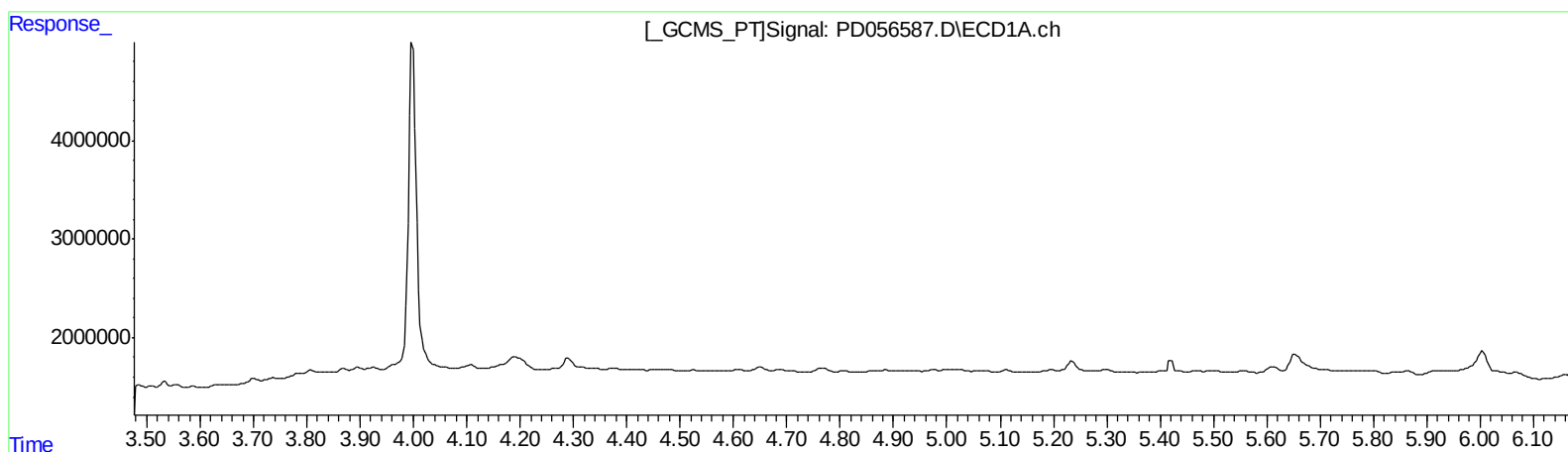
Instrument :
ECD_D
ClientSampleId :
BFF30

Manual Integrations
APPROVED

Ankita
12/19/2019 11:40:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 06:46:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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



QEdit

(4) Heptachlor (MA)
0.000min 0.000 ng/ml
response 0

(4) Heptachlor #2 (MA)
5.125min 0.594 ng/ml
response 968461

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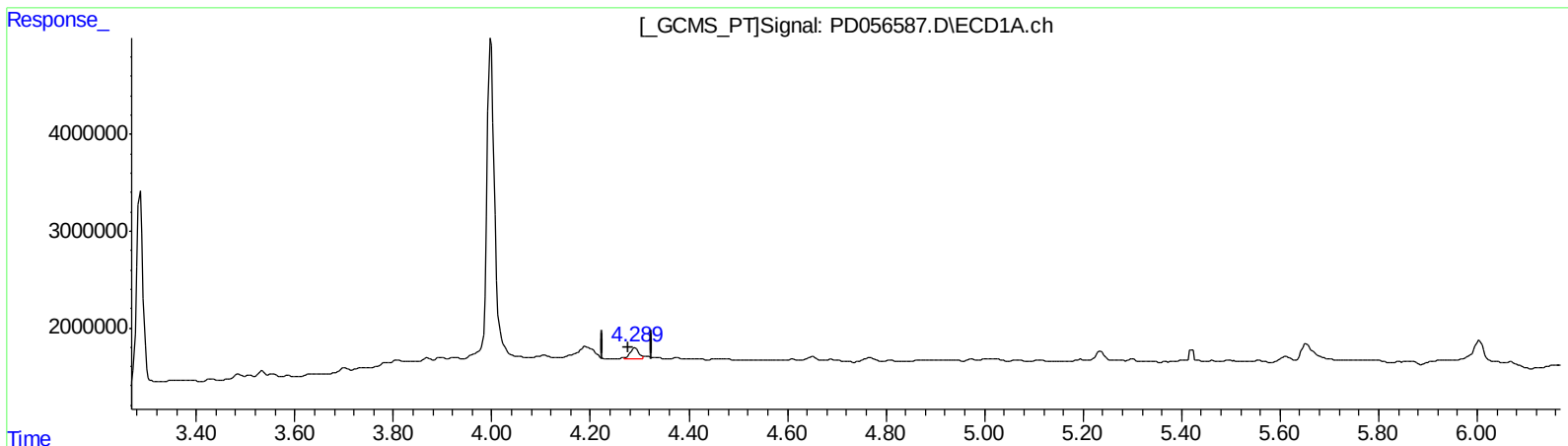
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(4) Heptachlor (MA)
4.289min 1.556 ng/ml m
response 1568688

(4) Heptachlor #2 (MA)
5.125min 0.594 ng/ml
response 968461

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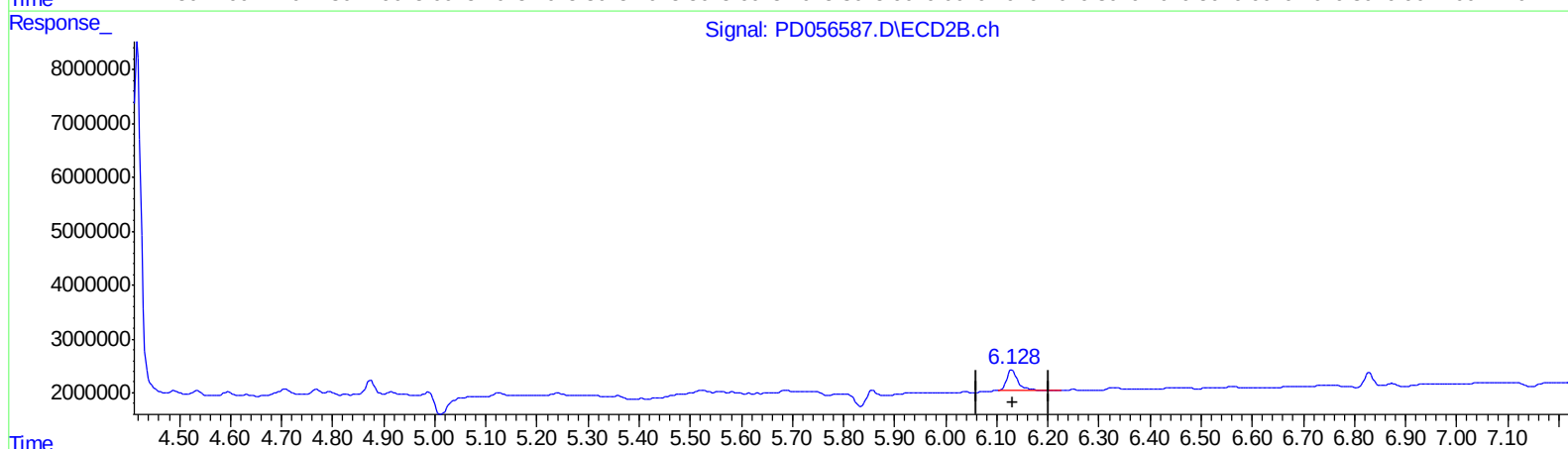
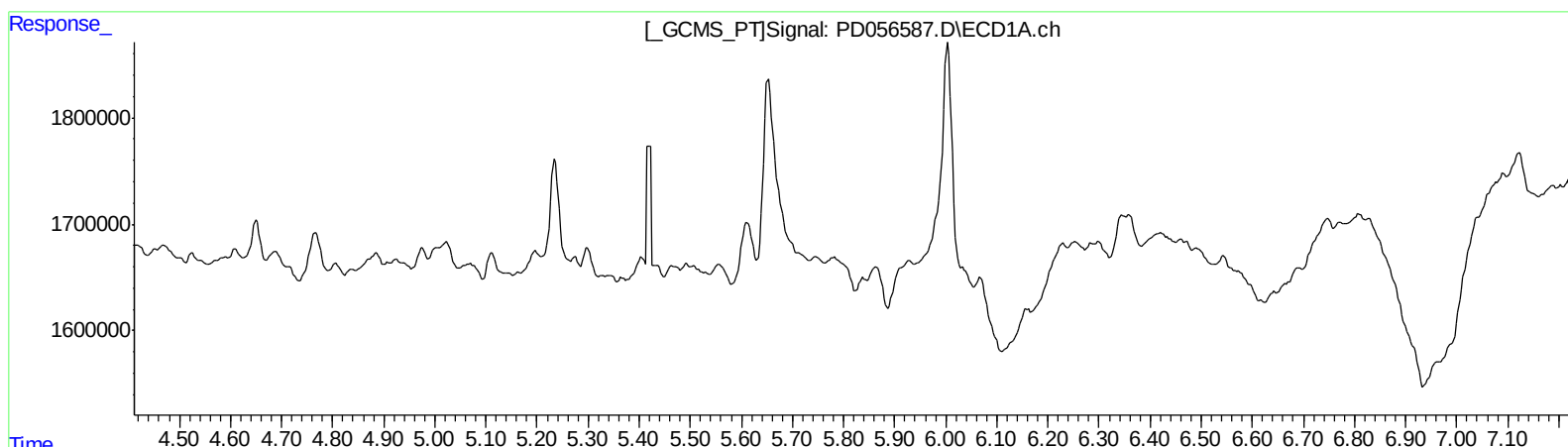
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.130min 3.621 ng/ml

response 5836202

(+) = Expected Retention Time

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Misc :
ALS Vial : 55 Sample Multiplier: 1

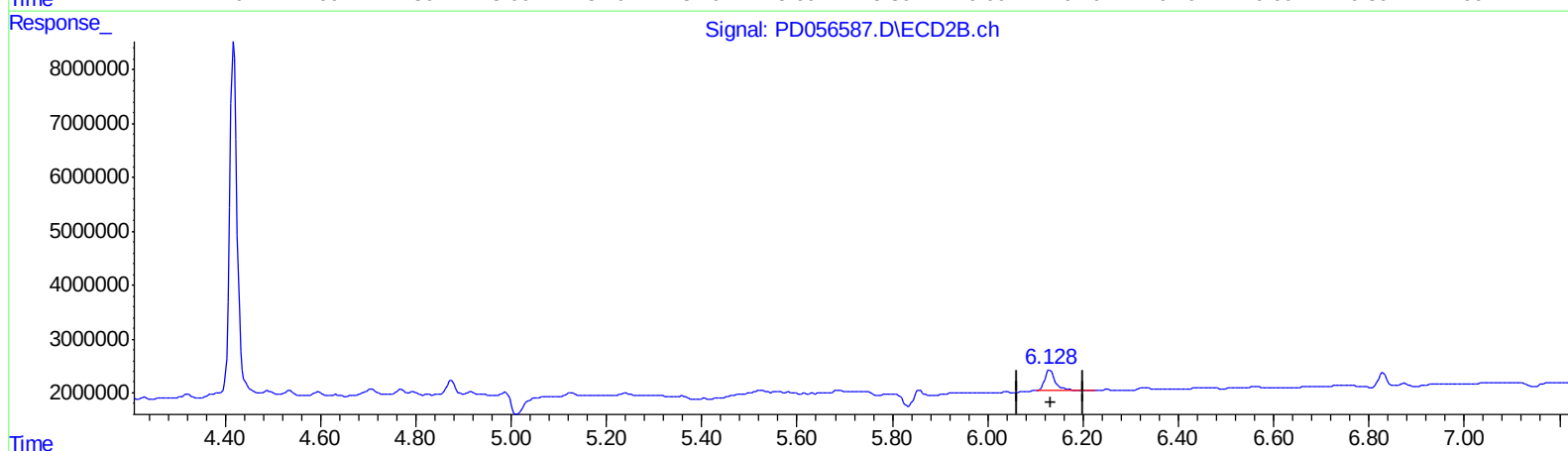
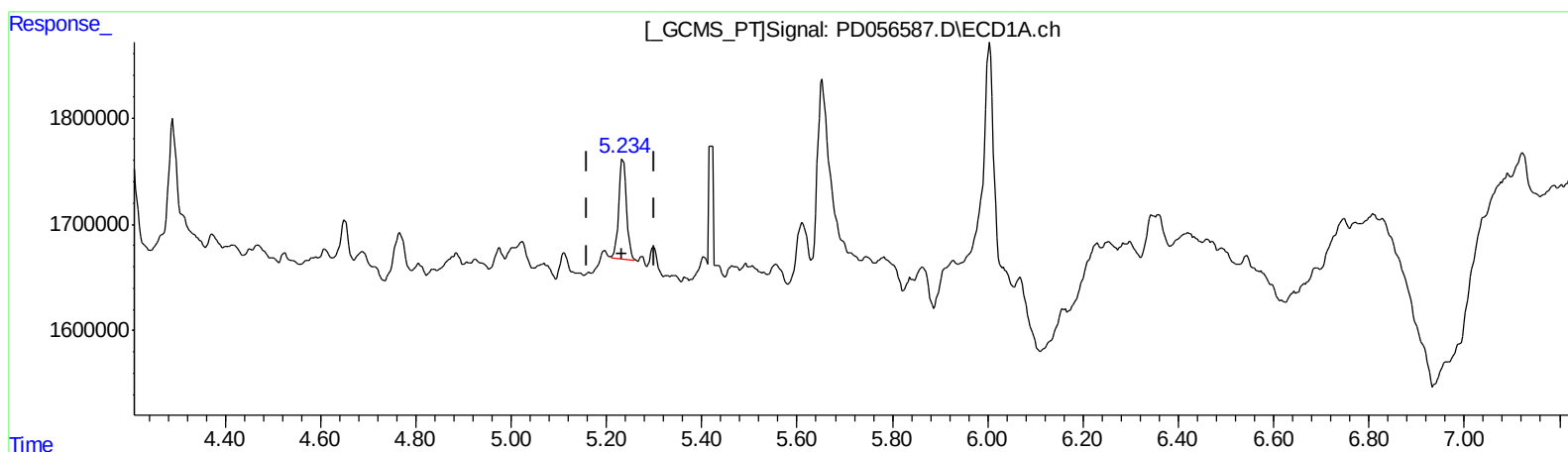
Instrument :
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ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm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



QEdit

(11) cis-Chlordane (B)

5.234min 1.037 ng/ml m

response 1058799

(11) cis-Chlordane #2 (B)

6.130min 3.621 ng/ml

response 5836202

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Manual Integrations
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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 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...	3.286	3.961	17468378	31291587	21.092	26.027
27) SA Decachlor...	7.960	8.998	20764048	30008584	22.995	24.942
Target Compounds						
4) MA Heptachlor	4.289	5.125	1568688	968461	1.556m	0.594 #
11) B cis-Chlor...	5.234	6.130	1058799	5836202	1.037m	3.621 #

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

AJ
 12/23/19