

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
Data File : PD060176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 17:29
Operator : DD\AJ
Sample : PB133076BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

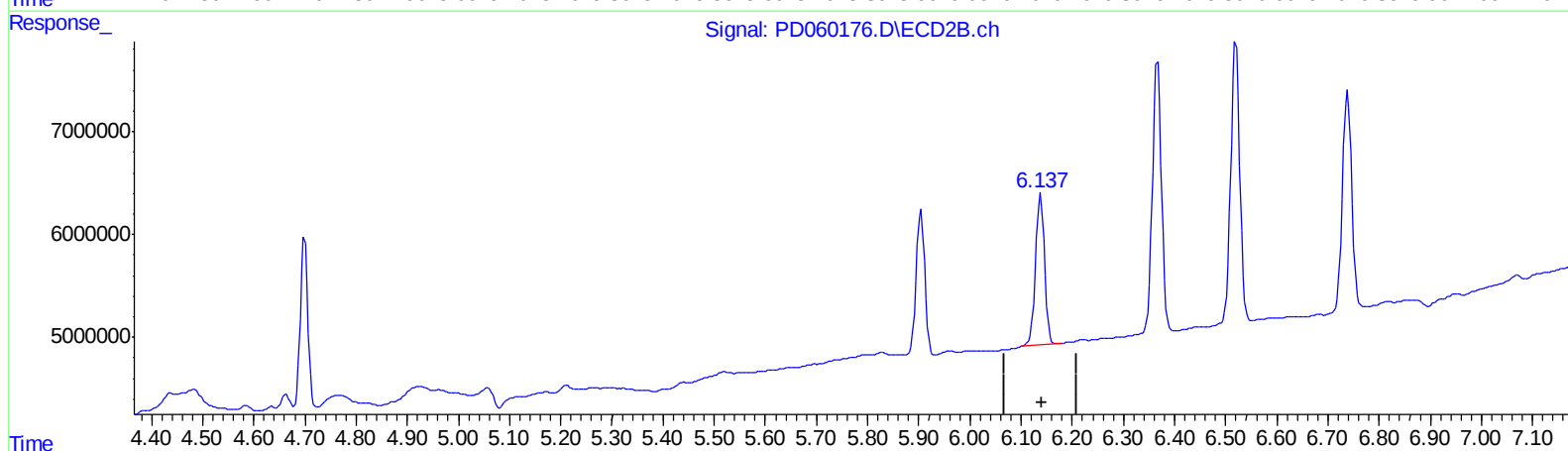
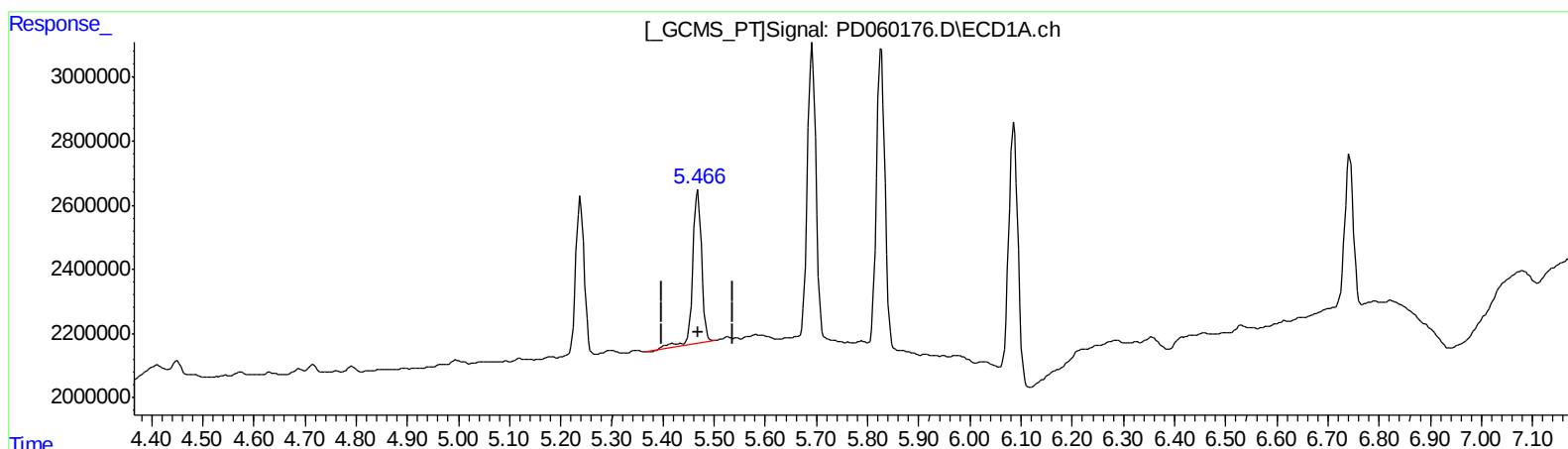
Instrument :
ECD_D
ClientSampleId :
PLCS76

Manual Integrations
APPROVED

mohammad
11/23/2020 12:04:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:15:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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



QEdit

(10) trans-Chlordane (B)

5.468min 5.492 ng/ml

response 5833571

(10) trans-Chlordane #2 (B)

6.138min 5.287 ng/ml

response 18163545

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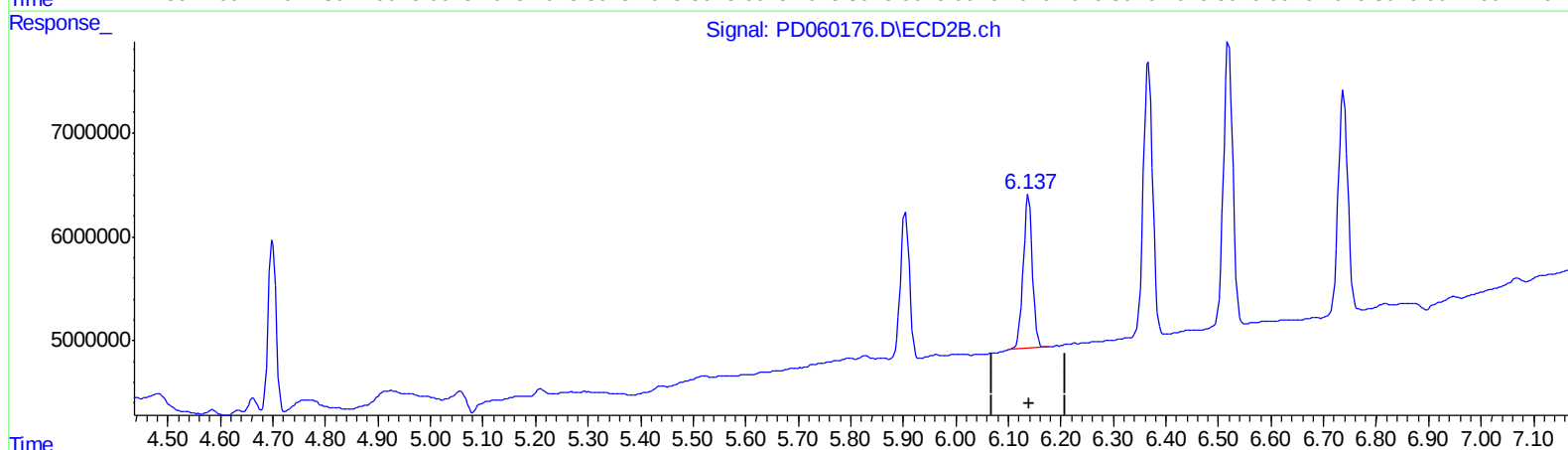
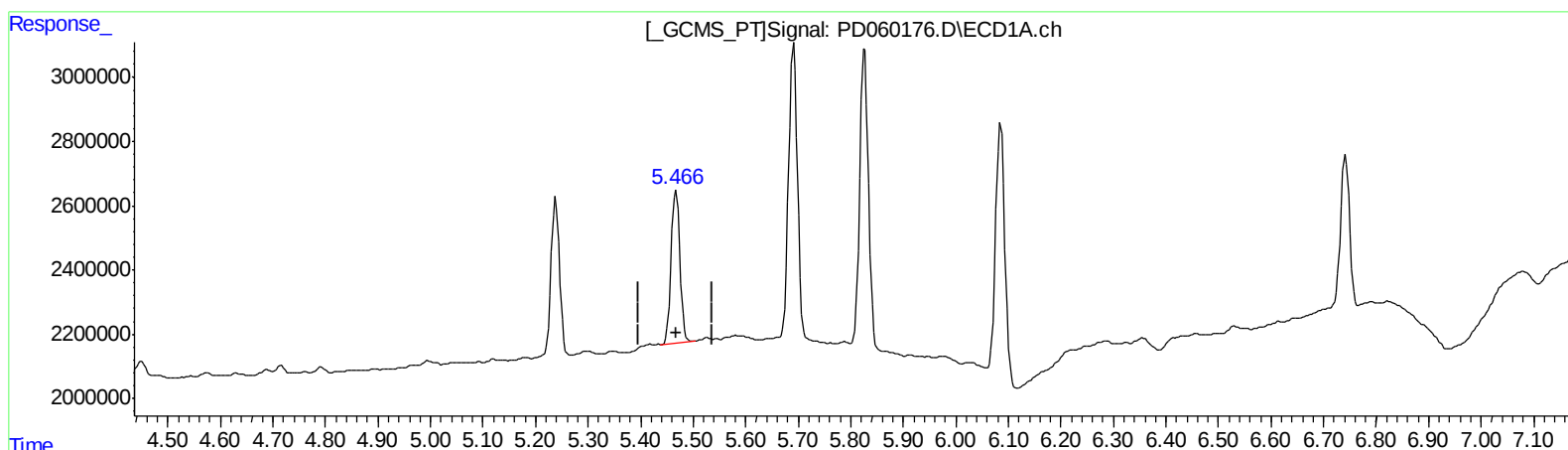
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QEdit

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5.466min 5.244 ng/ml m

response 5569293

(10) trans-Chlordane #2 (B)

6.138min 5.287 ng/ml

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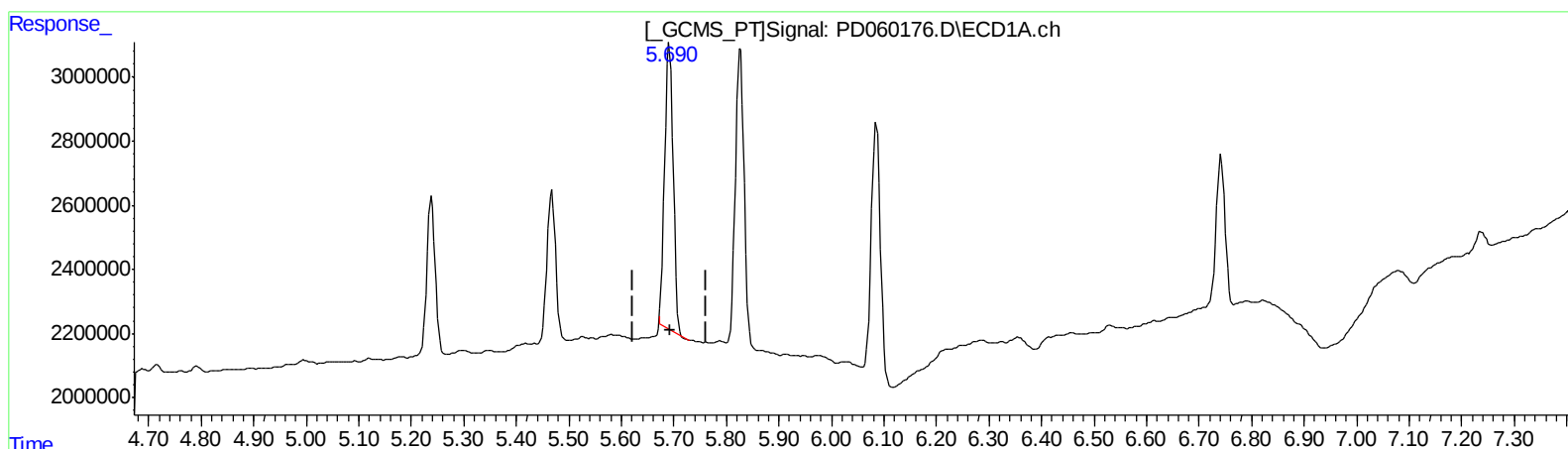
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(12) 4,4'-DDE (B)
5.692min 9.756 ng/ml
response 9971179

(12) 4,4'-DDE #2 (B)
6.367min 10.162 ng/ml
response 32860063

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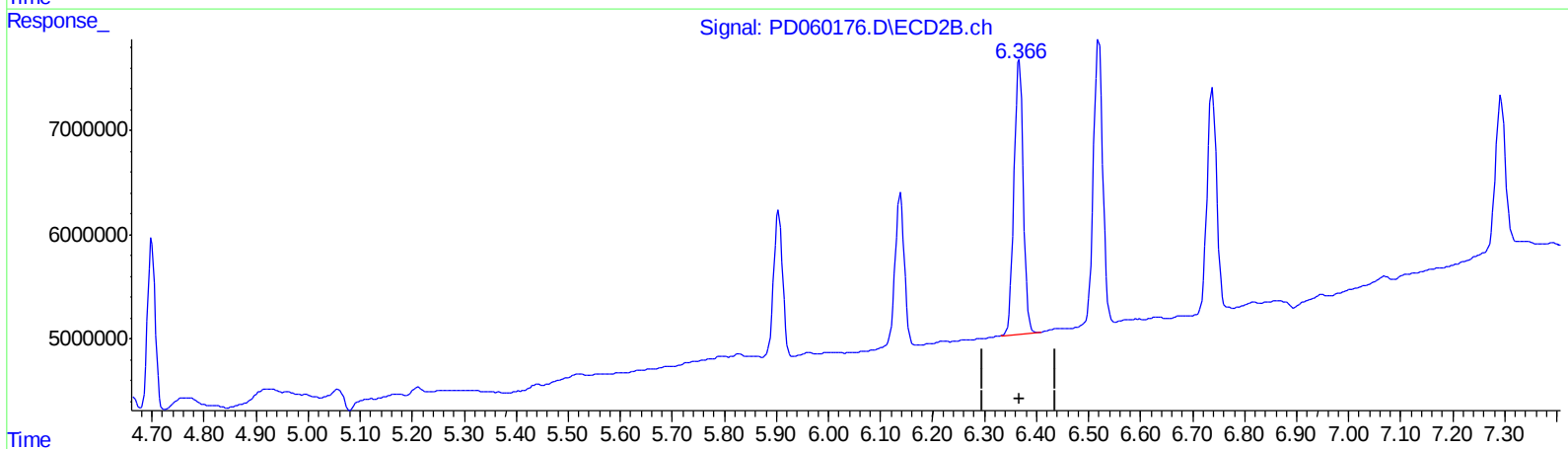
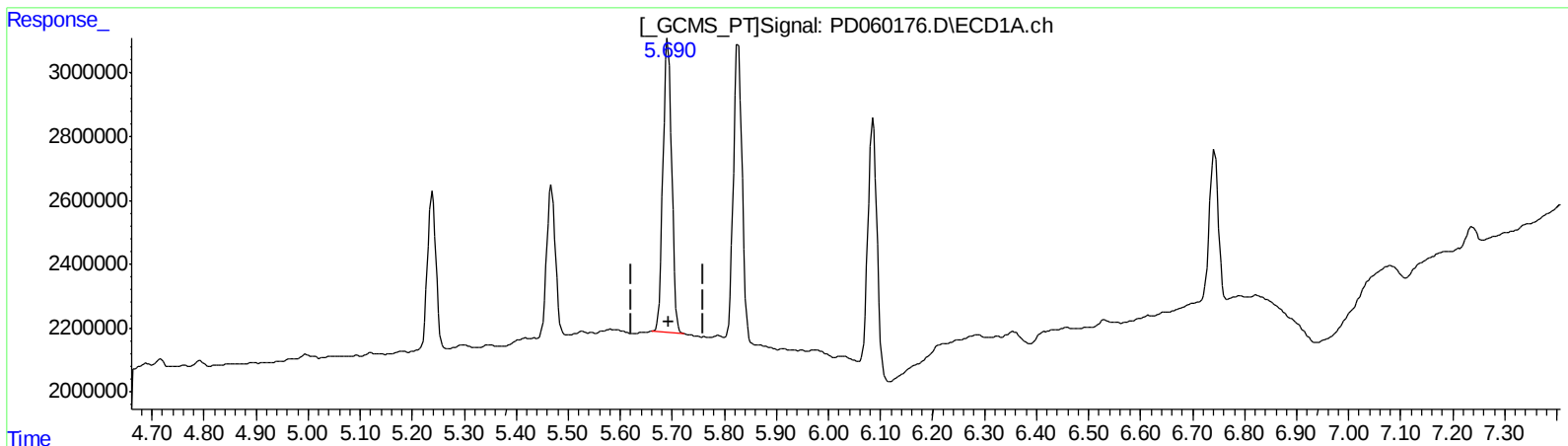
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(12) 4,4'-DDE (B)
5.690min 10.485 ng/ml m
response 10715685

(12) 4,4'-DDE #2 (B)
6.367min 10.162 ng/ml
response 32860063

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.506	4.024	16688300	59641529	19.474	20.008
27) SA Decachlor...	8.302	9.107	27090807	89386018	32.605	36.335
Target Compounds						
3) MA gamma-BHC...	4.234	4.700	5698728	17149762	4.662	4.238
8) B Heptachlo...	5.239	5.904	5638367	17151382	5.338	5.207
10) B trans-Chl...	5.466	6.138	5569293	18163545	5.244m	5.287
12) B 4,4'-DDE	5.690	6.367	10715685	32860063	10.485m	10.162
13) MA Dieldrin	5.827	6.520	10769443	34350935	9.884	9.837
14) MA Endrin	6.086	6.738	9487336	27388086	10.516	9.781
19) B Endosulfa...	6.742	7.293	5555252	19262204	6.357	6.682

AS
 11/25/20

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