

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
Data File : PD056702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 18:54
Operator : SG\AJ
Sample : K6322-14MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

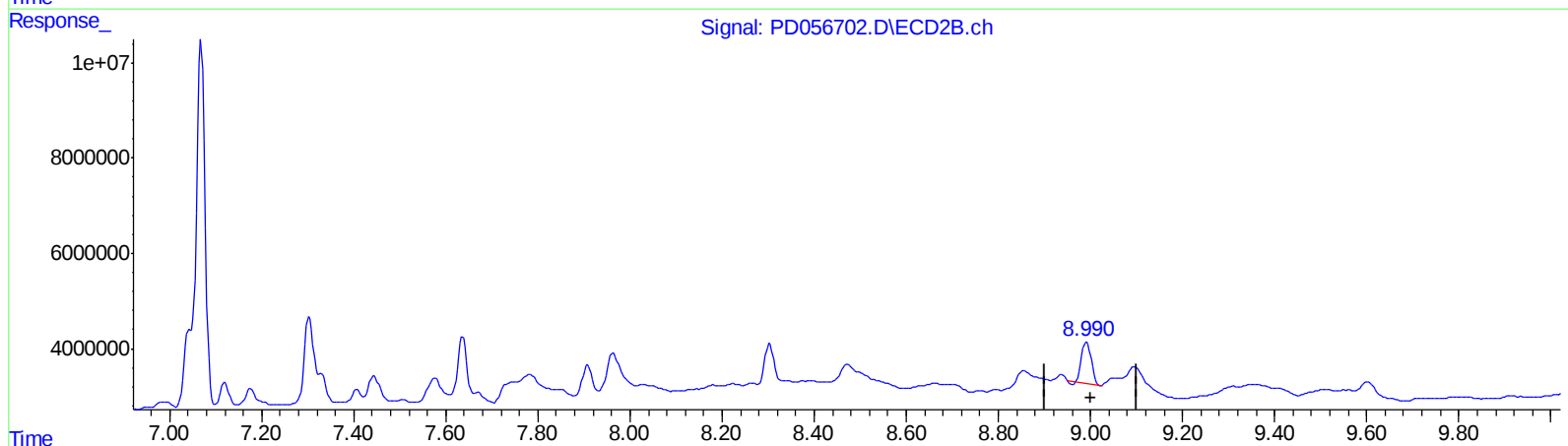
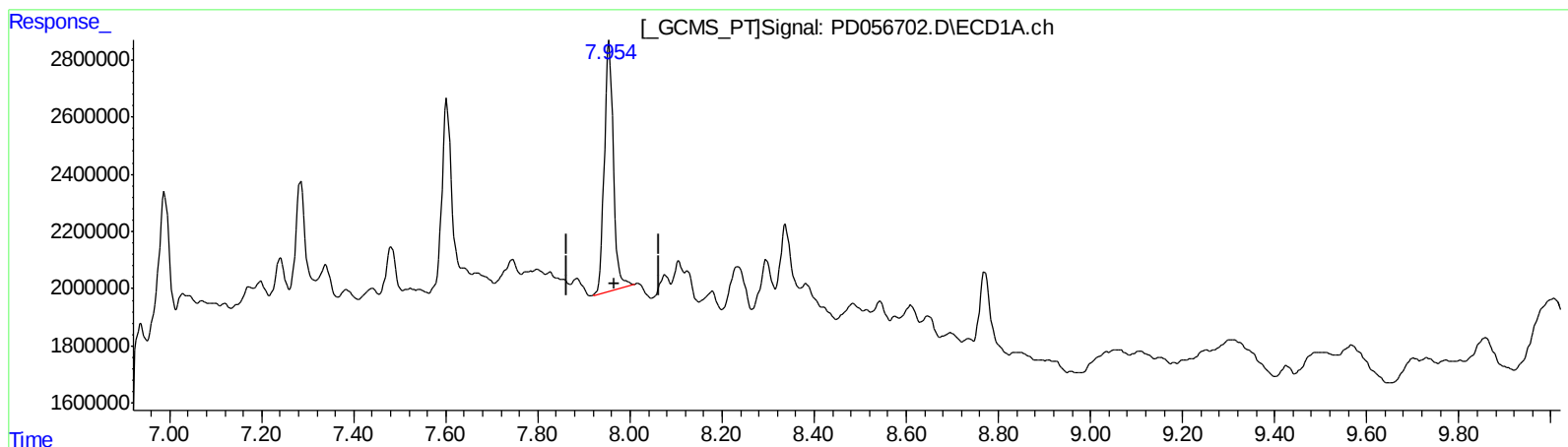
Instrument :
ECD_D
ClientSampleId :
C0BT7MSD

Manual Integrations
APPROVED

Ankita
12/23/2019 11:03:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 22:19:17 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

(27) Decachlorobiphenyl (SA)

7.955min 13.273 ng/ml

response 11985127

(27) Decachlorobiphenyl #2 (SA)

8.992min 10.415 ng/ml

response 12530771

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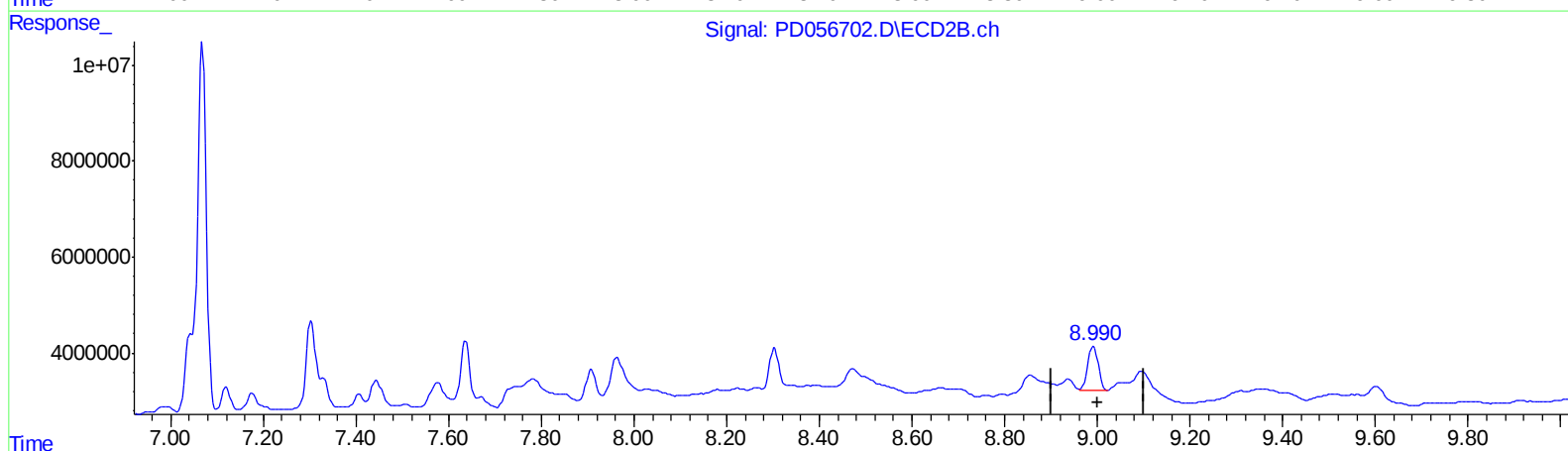
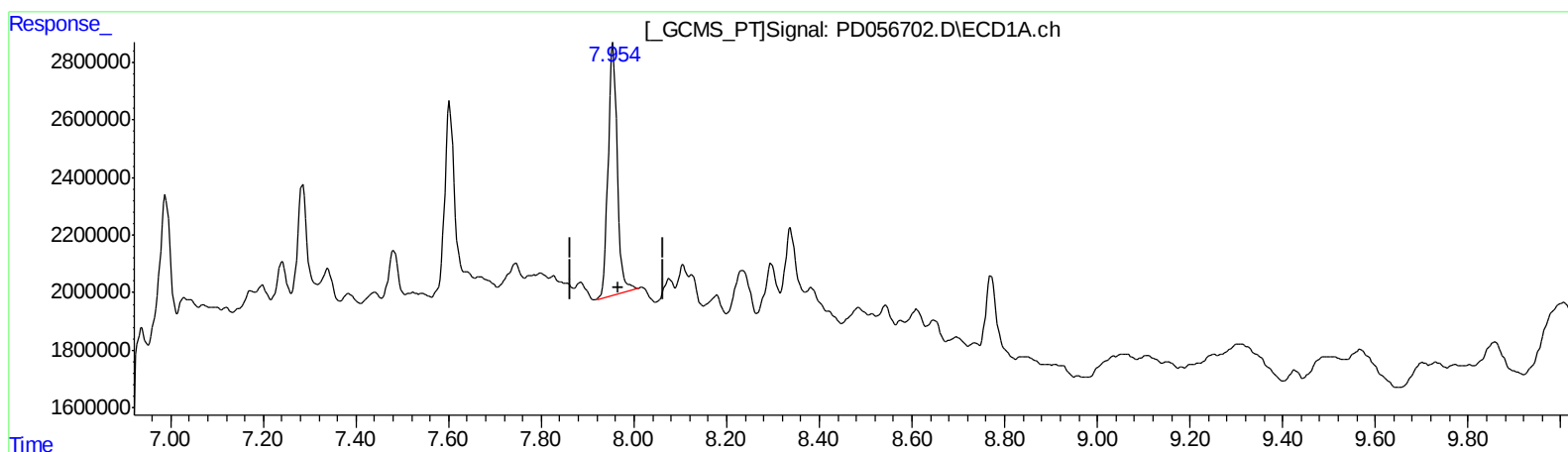
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QEdit

(27) Decachlorobiphenyl (SA)

7.955min 13.273 ng/ml

response 11985127

(27) Decachlorobiphenyl #2 (SA)

8.990min 12.177 ng/ml m

response 14651052

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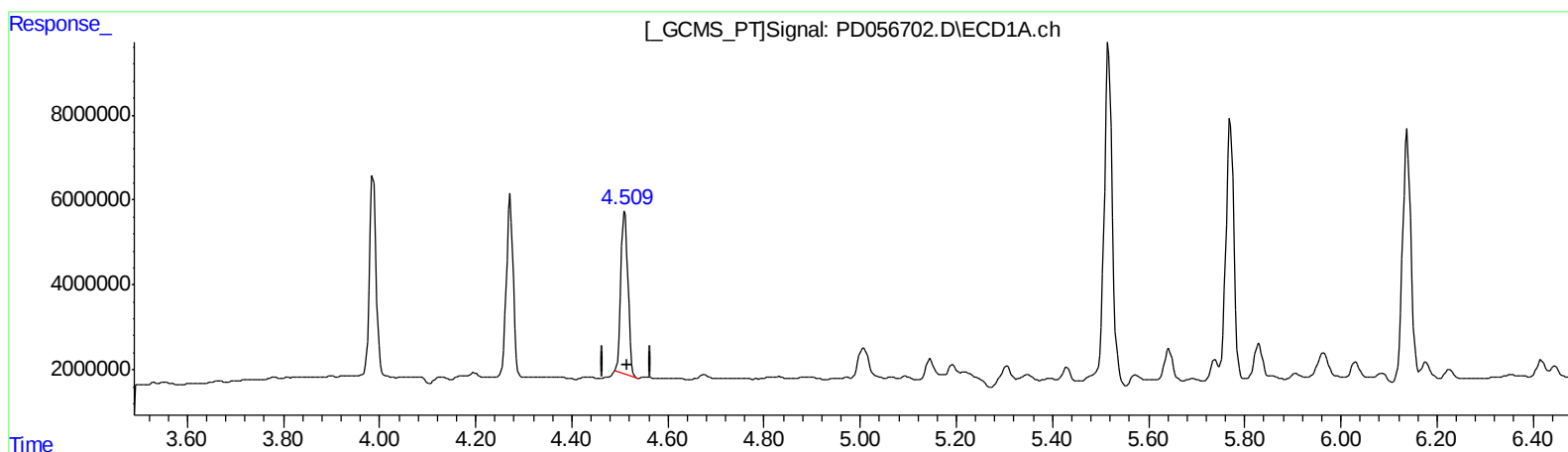
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(5) Aldrin (MB)

4.510min 35.533 ng/ml

response 38588964

(5) Aldrin #2 (MB)

5.437min 44.203 ng/ml

response 72633448

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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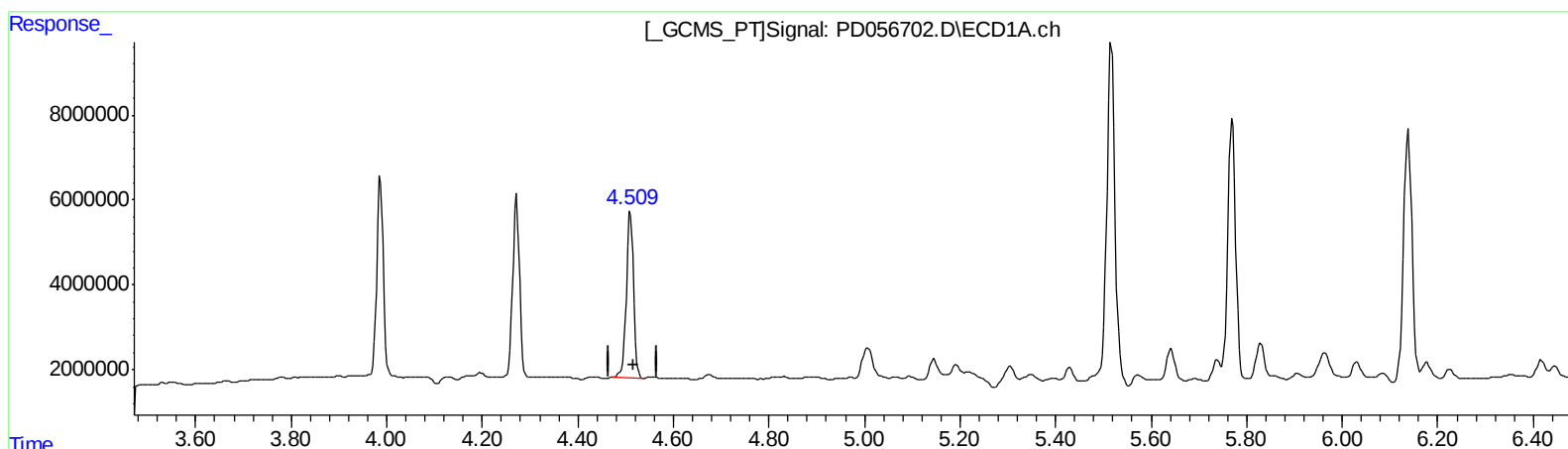
Instrument :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(5) Aldrin (MB)

4.509min 38.134 ng/ml m

response 41413348

(5) Aldrin #2 (MB)

5.437min 44.203 ng/ml

response 72633448

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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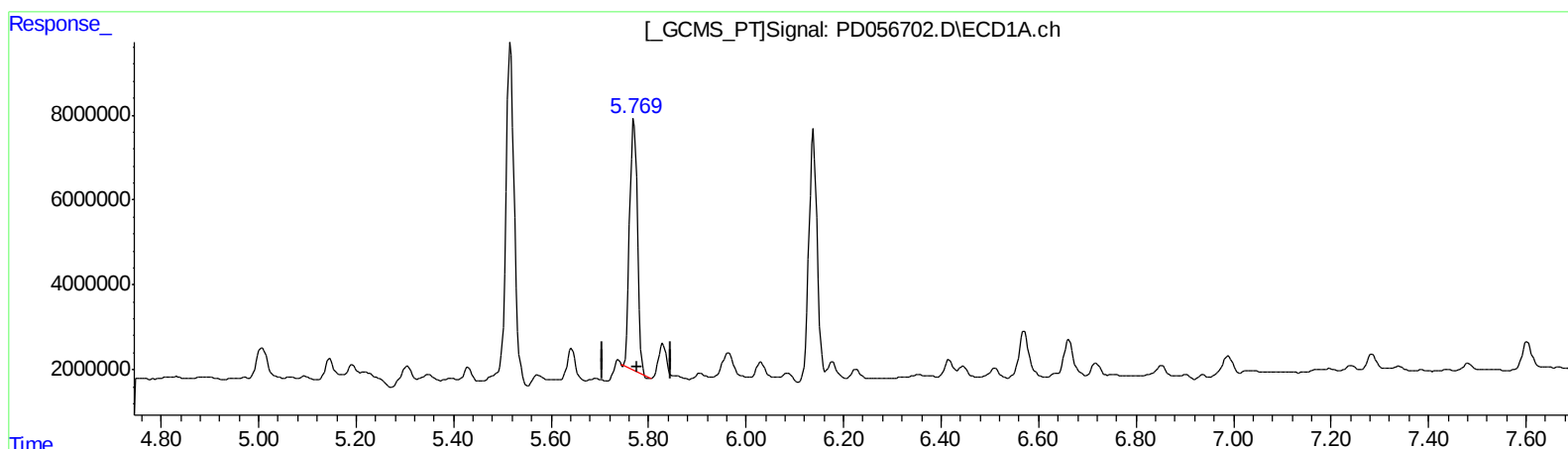
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)
5.770min 77.837 ng/ml
response 65047871

(14) Endrin #2 (MA)
6.648min 92.951 ng/ml
response 117637828

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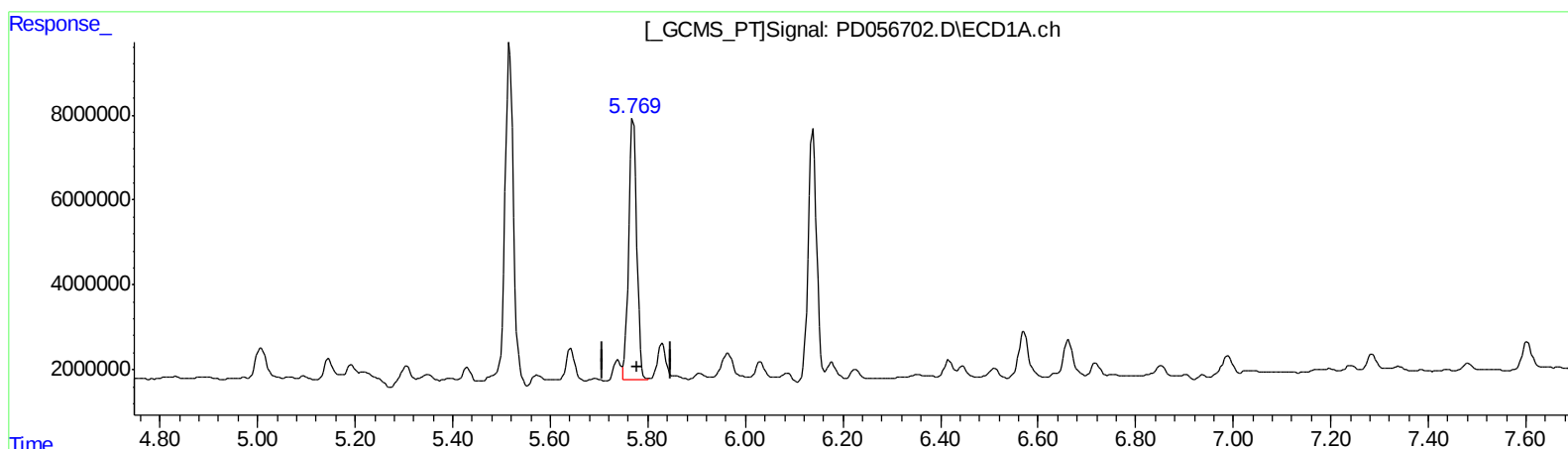
Instrument :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

5.769min 84.557 ng/ml m

response 70663589

(14) Endrin #2 (MA)

6.648min 92.951 ng/ml

response 117637828

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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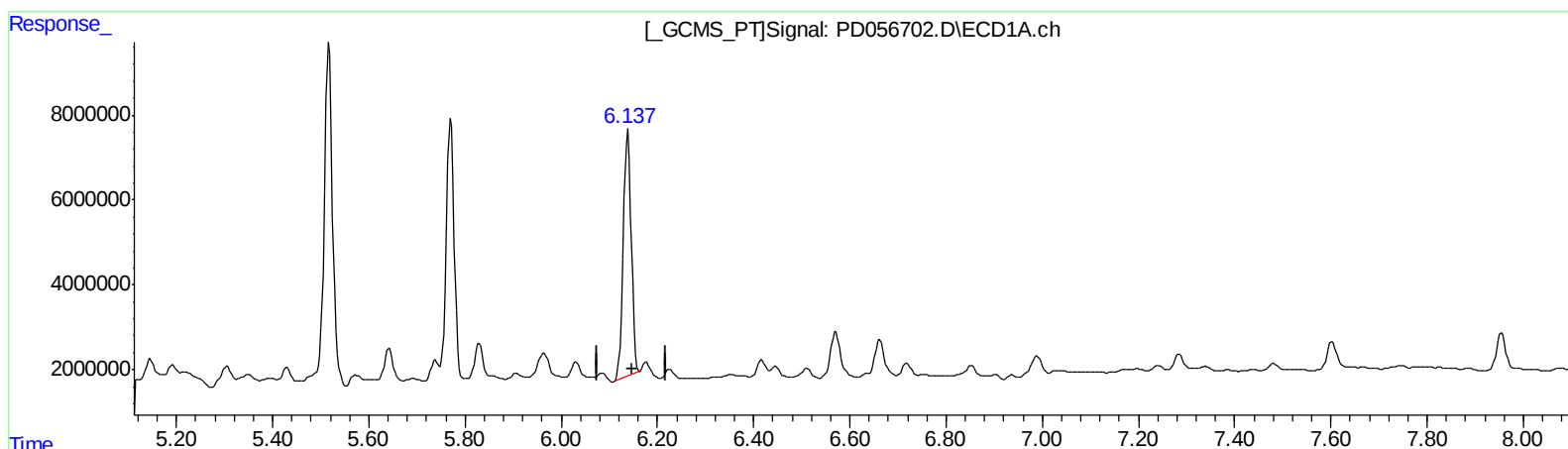
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ClientSampleId :
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Manual Integrations
APPROVED

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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



(17) 4,4'-DDT (MA)

6.139min 95.745 ng/ml

response 67370280

(17) 4,4'-DDT #2 (MA)

7.069min 66.669 ng/ml

response 78813045

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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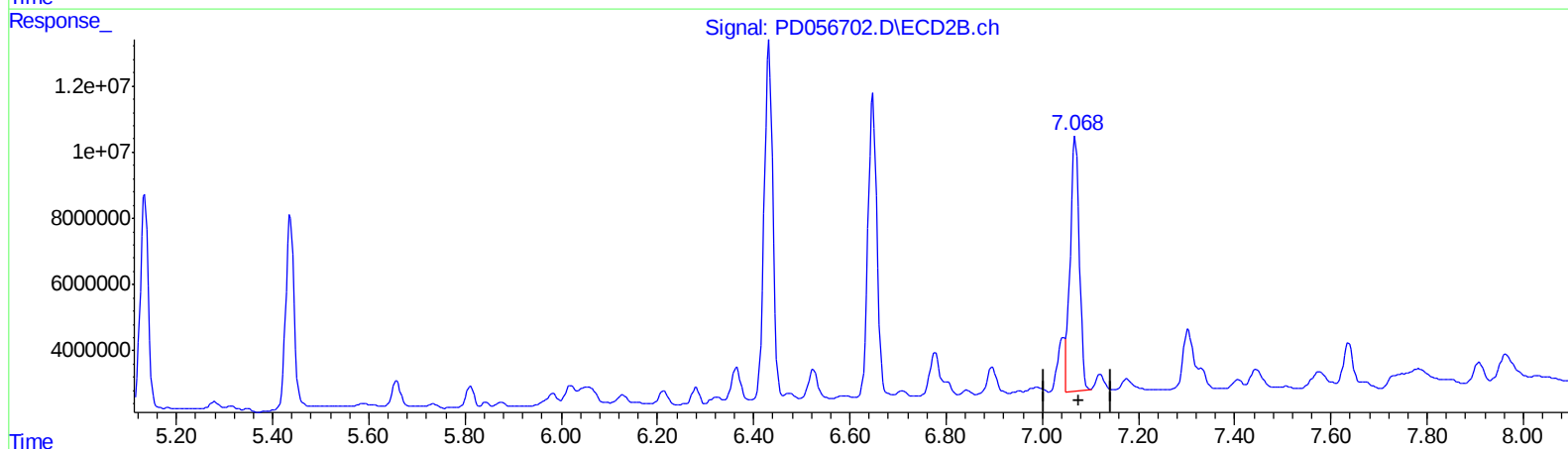
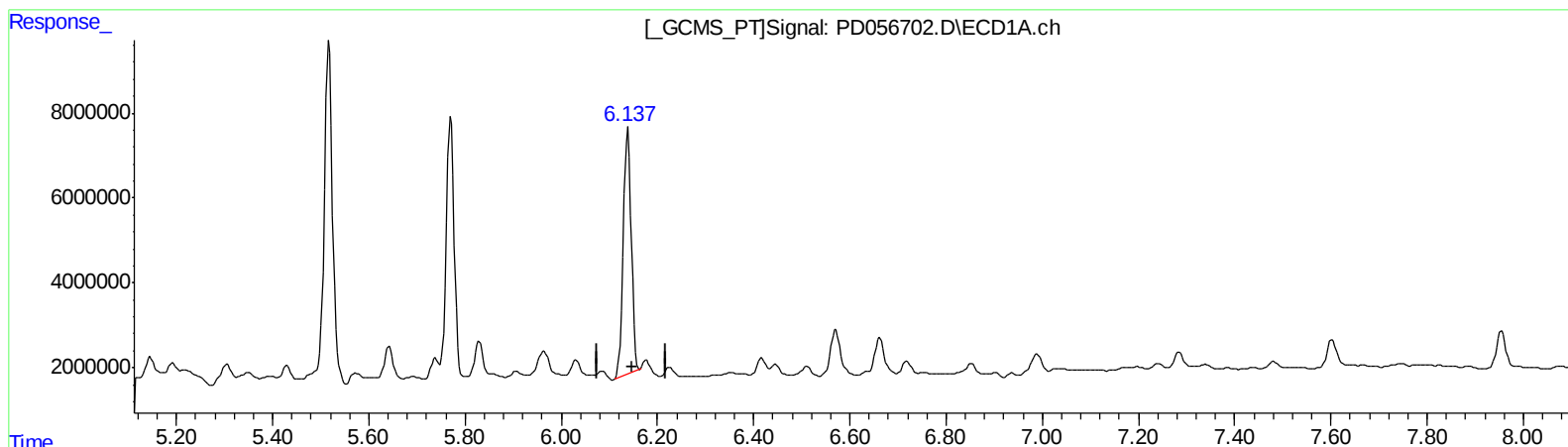
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(17) 4,4'-DDT (MA)

6.139min 95.745 ng/ml

response 67370280

(17) 4,4'-DDT #2 (MA)

7.068min 85.394 ng/ml m

response 100948305

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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Instrument :
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 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.959	8584998	15419569	10.366	12.826
27) SA Decachlor...	7.955	8.990	11985127	14651052	13.273	12.177m
Target Compounds						
3) MA gamma-BHC...	3.987	4.628	44655666	75356856	39.767	46.694
4) MA Heptachlor	4.272	5.134	42714626	74409717	42.379	45.656
5) MB Aldrin	4.509	5.437	41413348	72633448	38.134m	44.203
13) MA Dieldrin	5.517	6.432	91399472	134.1E6	89.981	85.329
14) MA Endrin	5.769	6.648	70663589	117.6E6	84.557m	92.951
17) MA 4,4'-DDT	6.139	7.068	67370280	100.9E6	95.745	85.394m

AJ
 12/24/19

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