

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 14:46
Operator : SG\AJ
Sample : K5433-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

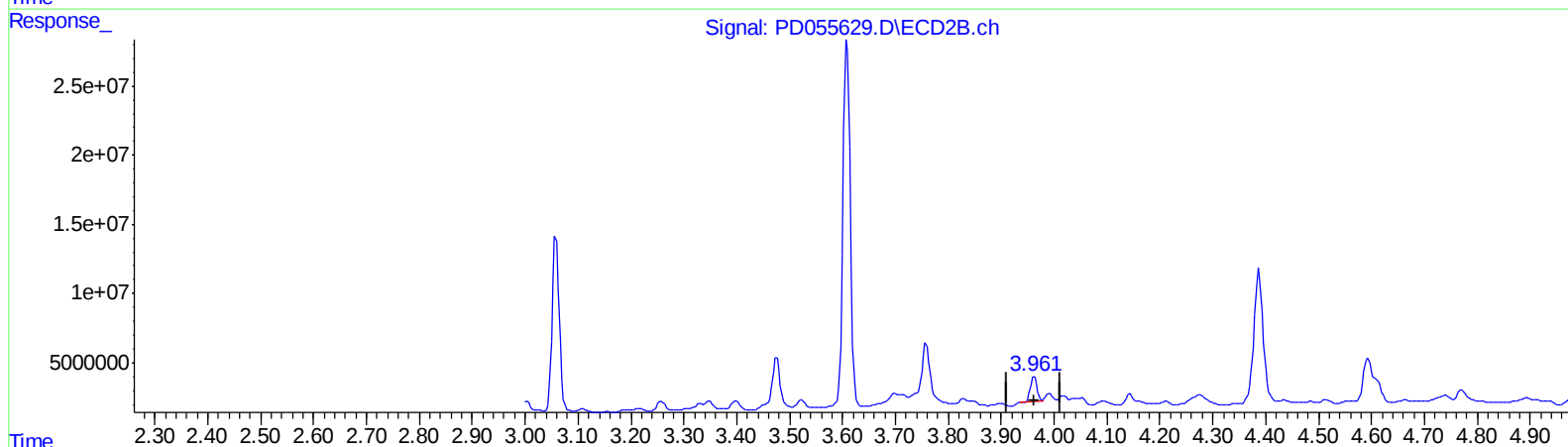
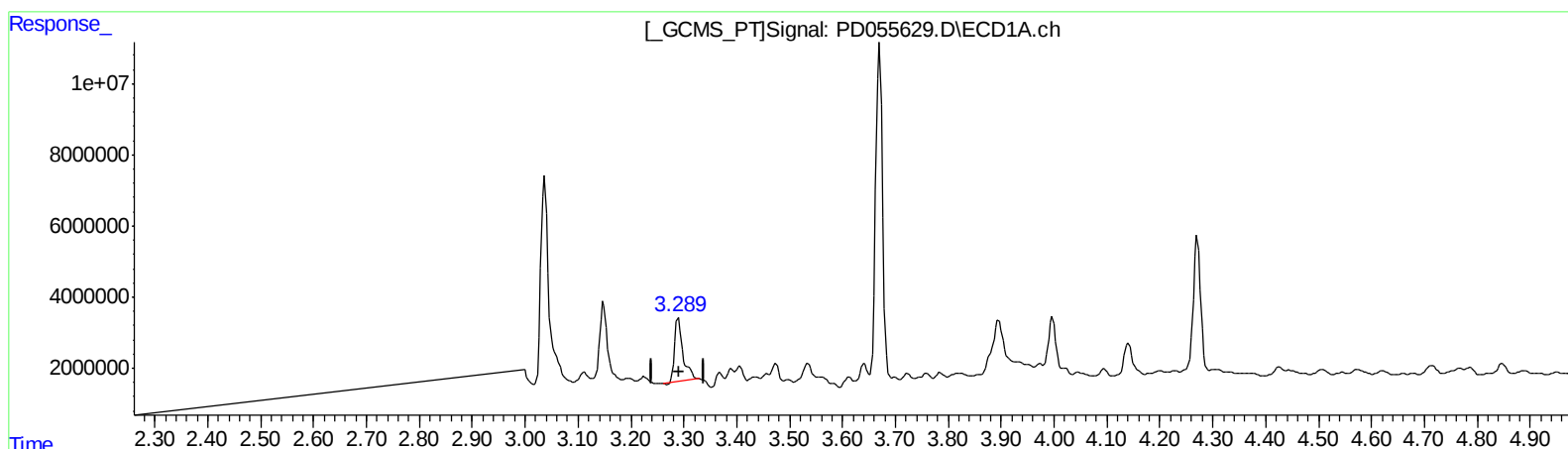
Instrument :
ECD_D
ClientSampleId :
JLNG1

Manual Integrations
APPROVED

Ankita
10/30/2019 9:55:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 04:56:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(1) Tetrachloro-m-xylene (SA)

3.290min 22.261 ng/ml

response 19846994

(1) Tetrachloro-m-xylene #2 (SA)

3.963min 11.559 ng/ml

response 15562011

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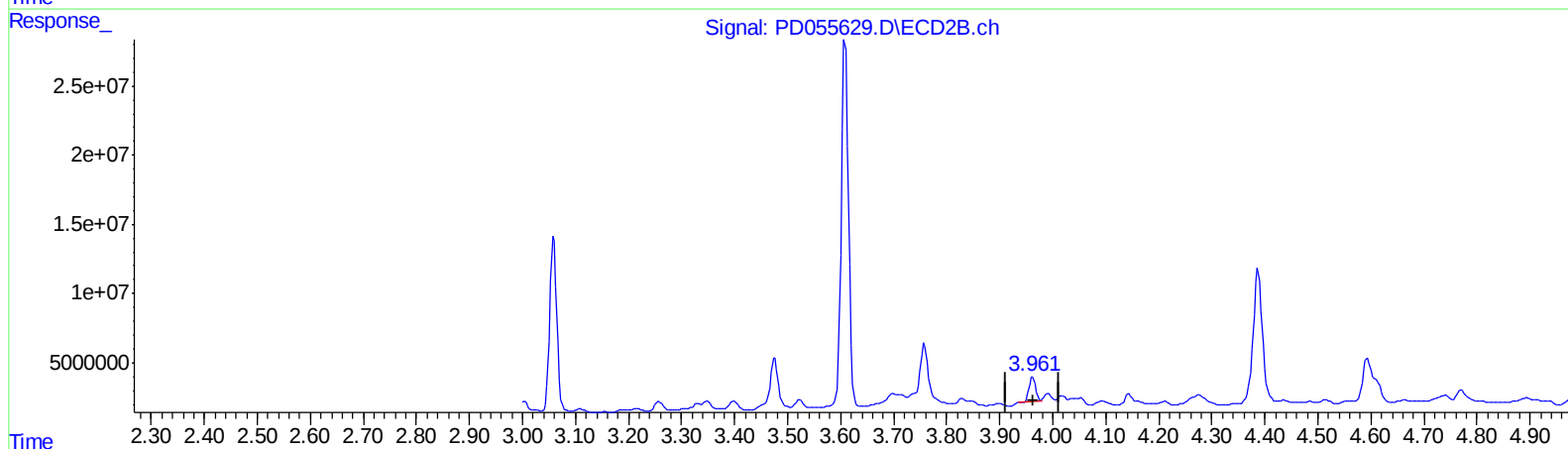
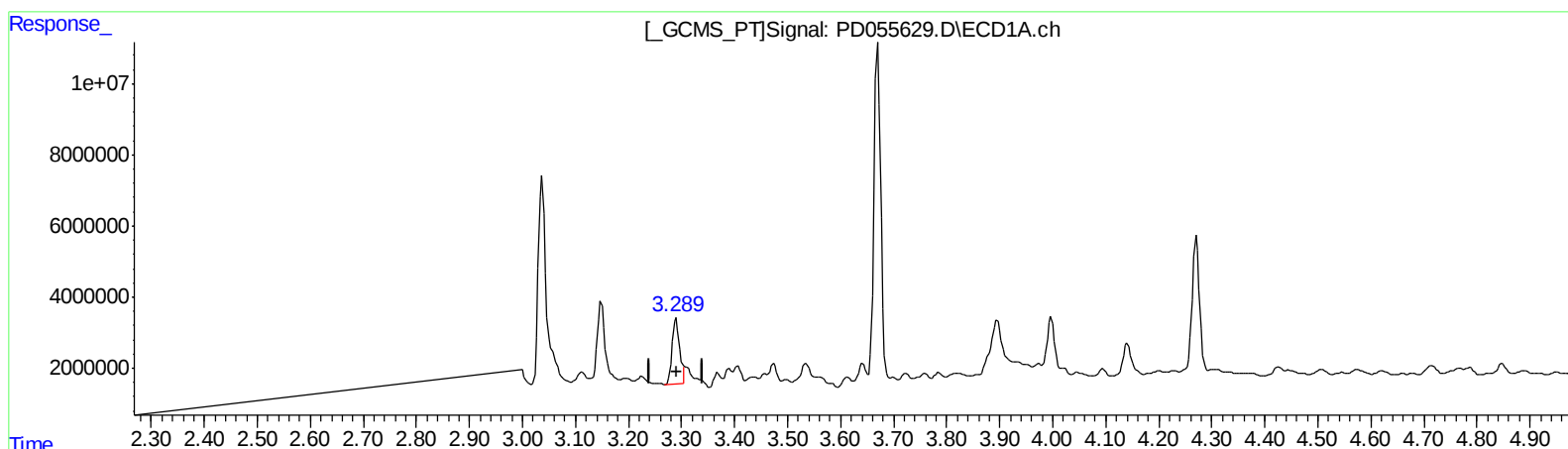
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QEdit

(1) Tetrachloro-m-xylene (SA)

3.289min 21.204 ng/ml m

response 18905061

(1) Tetrachloro-m-xylene #2 (SA)

3.963min 11.559 ng/ml

response 15562011

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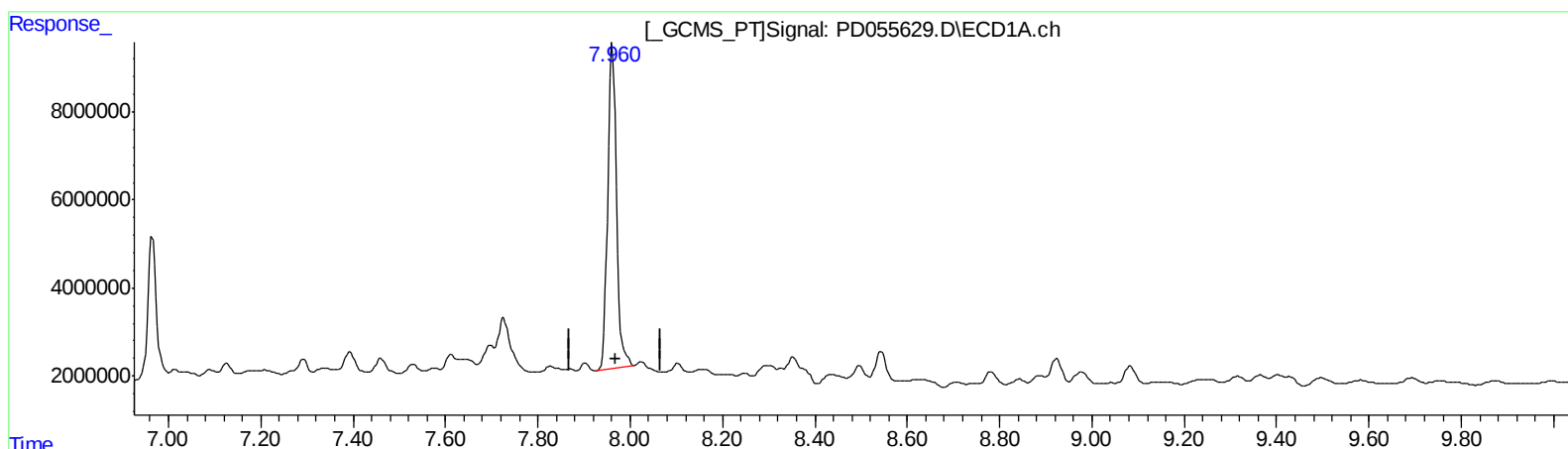
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

7.962min 107.737 ng/ml

response 98651846

(27) Decachlorobiphenyl #2 (SA)

8.997min 21.284 ng/ml

response 27770655

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Operator : SG\AJ
Sample : K5433-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

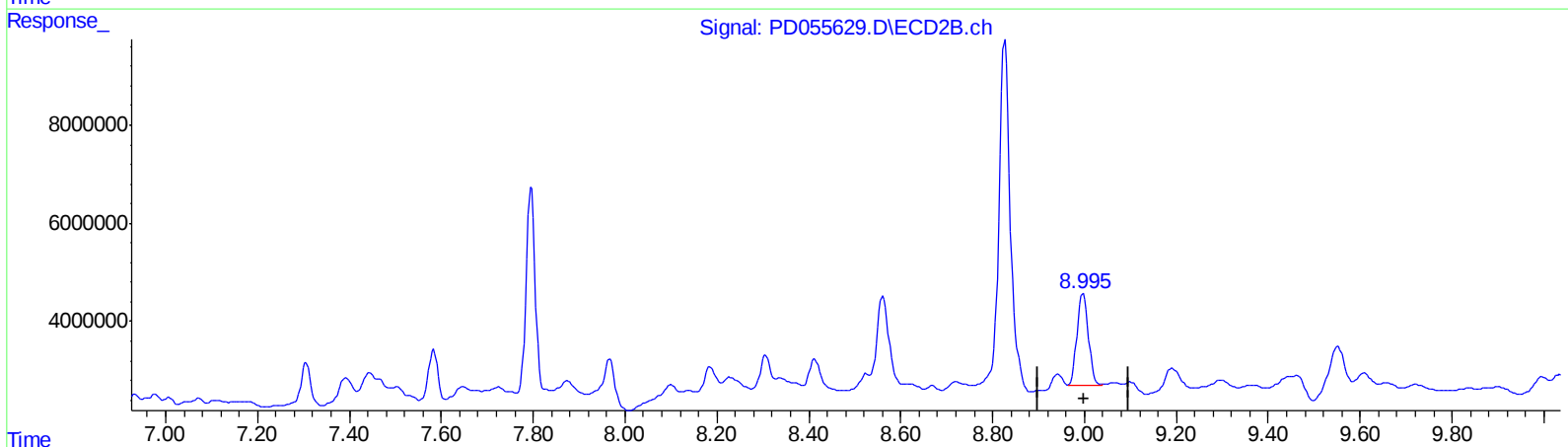
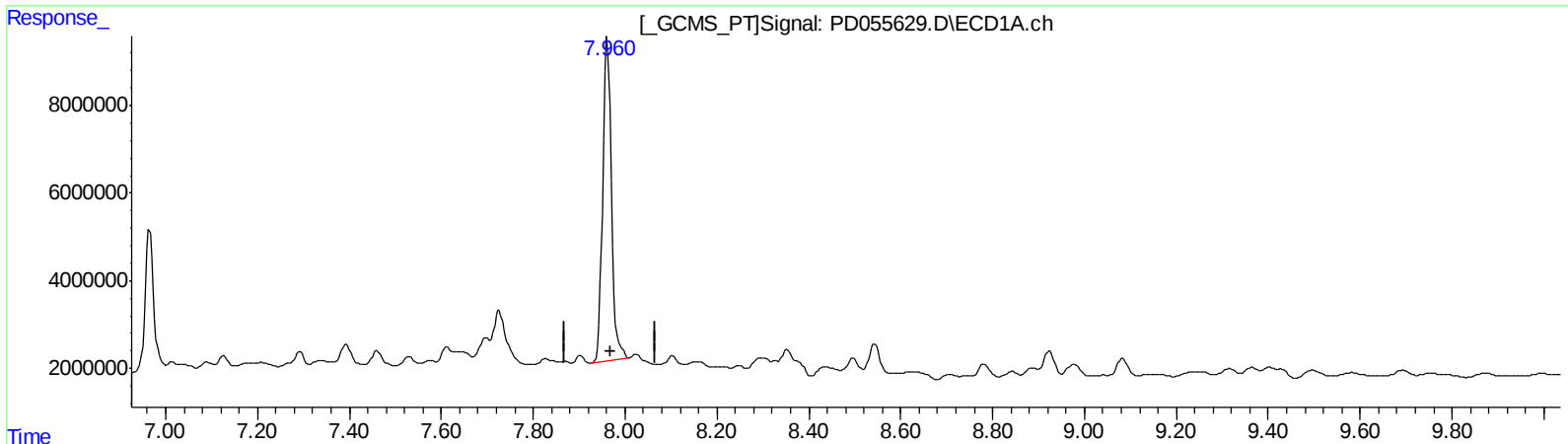
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

7.962min 107.737 ng/ml

response 98651846

(27) Decachlorobiphenyl #2 (SA)

8.995min 24.461 ng/ml m

response 31916039

(+) = Expected Retention Time

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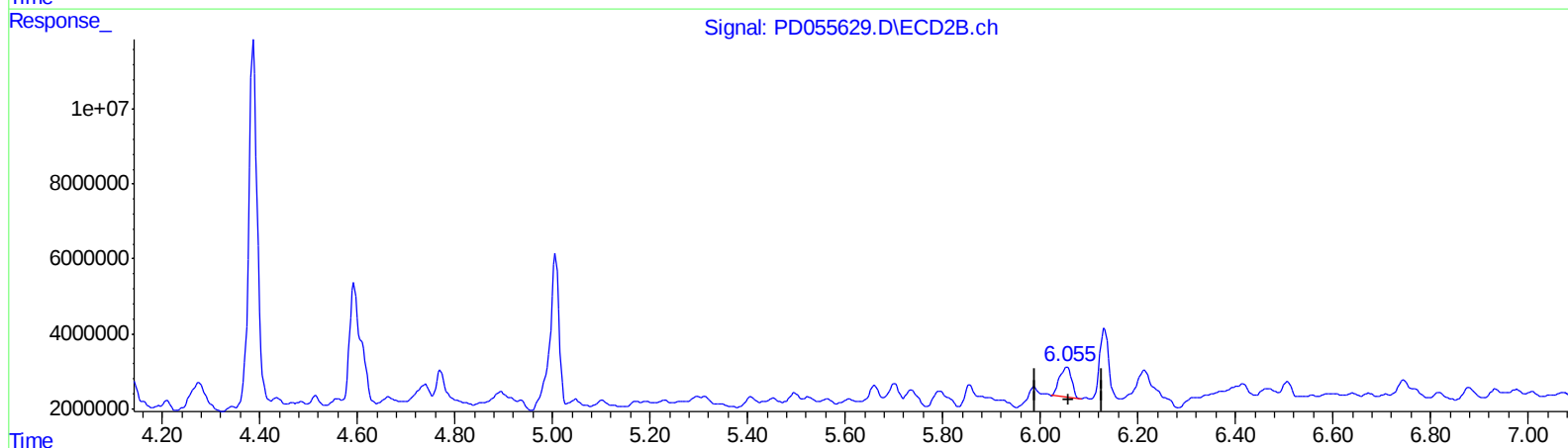
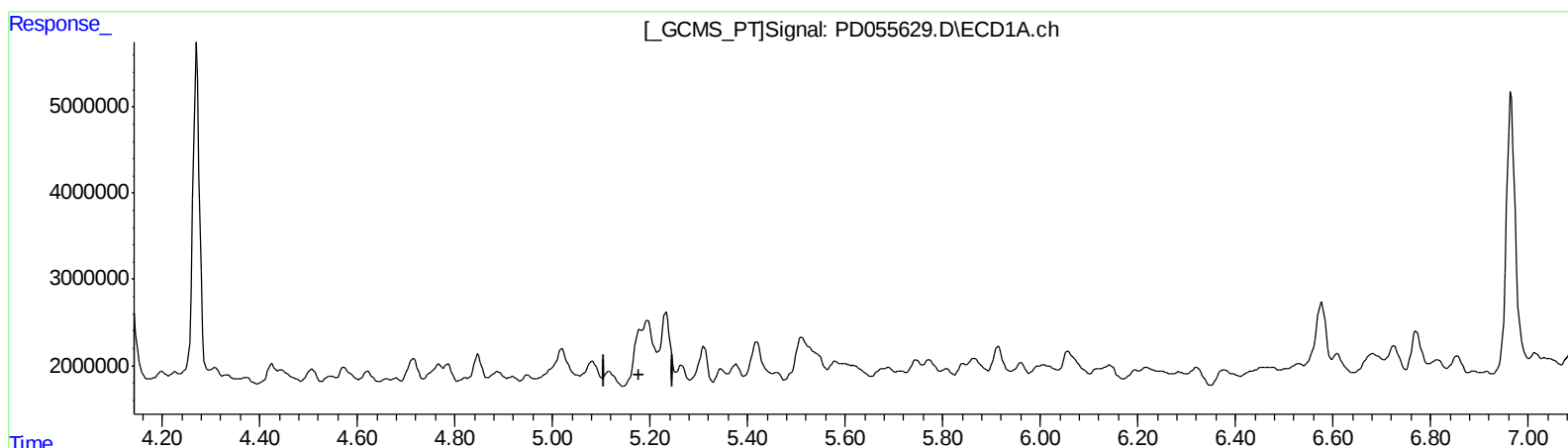
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QEdit

(10) trans-Chlordane (B)

5.180min -0.991 ng/ml

response -1025077

(10) trans-Chlordane #2 (B)

6.056min 7.661 ng/ml

response 13492637

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
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ALS Vial : 20 Sample Multiplier: 1

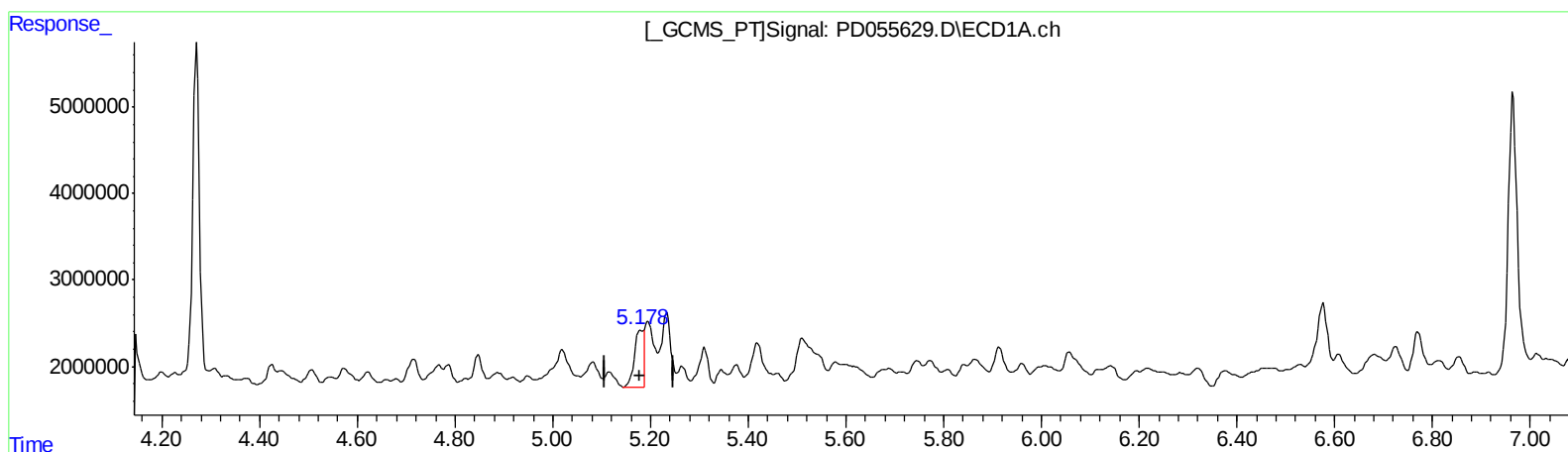
Instrument :
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Manual Integrations
APPROVED

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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



(10) trans-Chlordane (B)

5.178min 9.305 ng/ml m

response 9620721

(10) trans-Chlordane #2 (B)

6.056min 7.661 ng/ml

response 13492637

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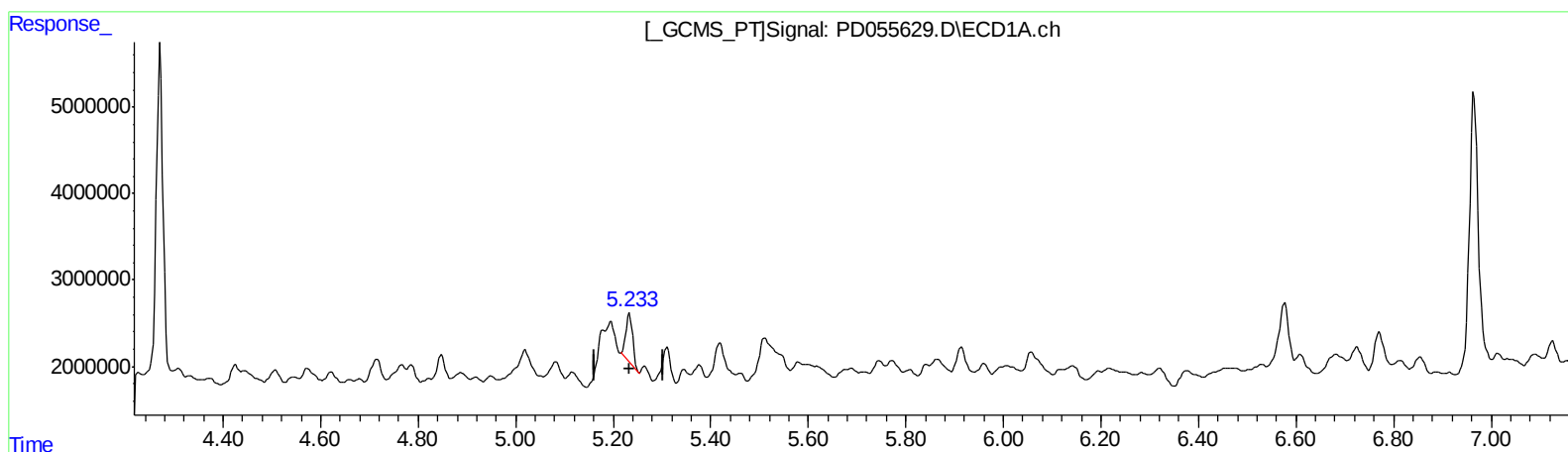
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.234min 5.430 ng/ml

response 5455329

(11) cis-Chlordane #2 (B)

6.132min 13.970 ng/ml

response 24017486

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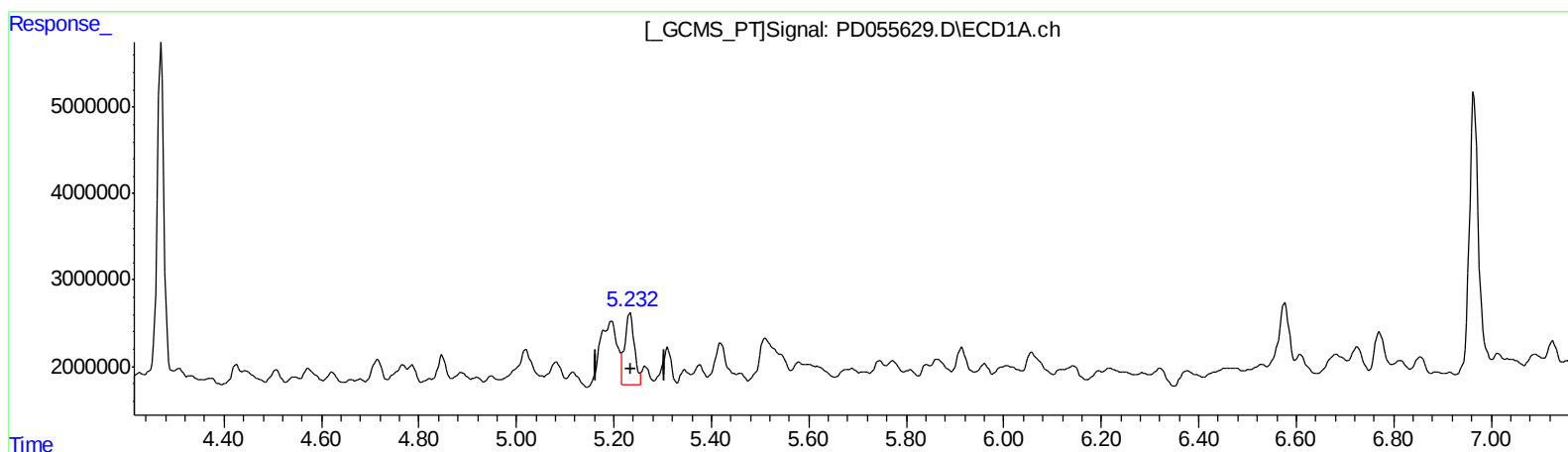
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)
5.232min 11.246 ng/ml m
response 11297885

(11) cis-Chlordane #2 (B)
6.132min 13.970 ng/ml
response 24017486

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.963	18905061	15562011	21.204m	11.559 #
27) SA Decachlor...	7.962	8.995	98651846	31916039	107.737	24.461m#
Target Compounds						
10) B trans-Chl...	5.178	6.056	9620721	13492637	9.305m	7.661
11) B cis-Chlor...	5.232	6.132	11297885	24017486	11.246m	13.970

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

Instrument :
ECD_D
ClientSampleId :
JLNG1

Manual Integrations
APPROVED

Ankita
10/30/2019 9:55:10 AM

A.J
11/02/19