

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054928.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 17:29
Operator : SG\AJ
Sample : K4958-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

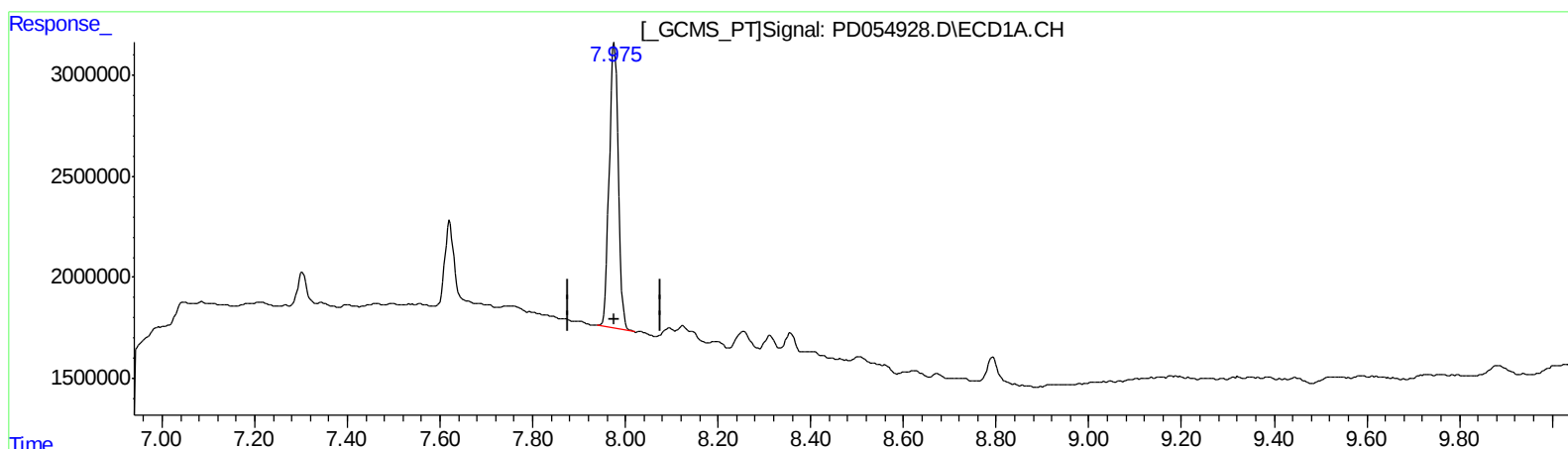
Instrument :
ECD_D
ClientSampleId :
ESNZ2

Manual Integrations
APPROVED

Ankita
9/25/2019 3:45:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 09:01:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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



(27) Decachlorobiphenyl (SA)

7.976min 22.597 ng/ml

response 19039573

(27) Decachlorobiphenyl #2 (SA)

9.004min 20.053 ng/ml

response 23362957

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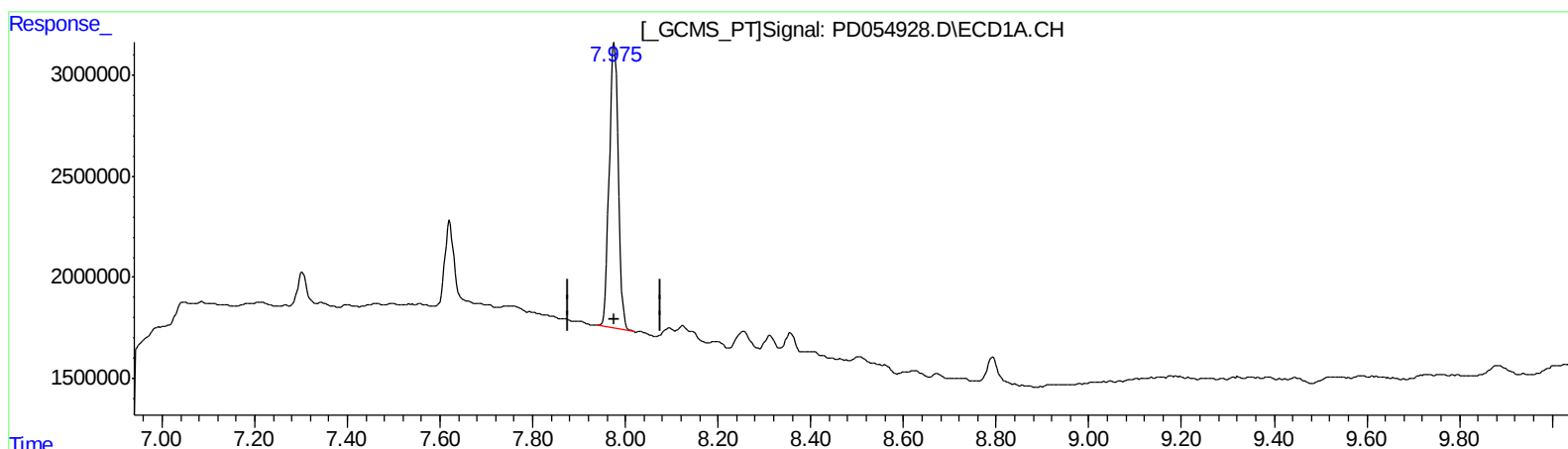
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(27) Decachlorobiphenyl (SA)

7.976min 22.597 ng/ml

response 19039573

(27) Decachlorobiphenyl #2 (SA)

9.002min 22.115 ng/ml m

response 25766038

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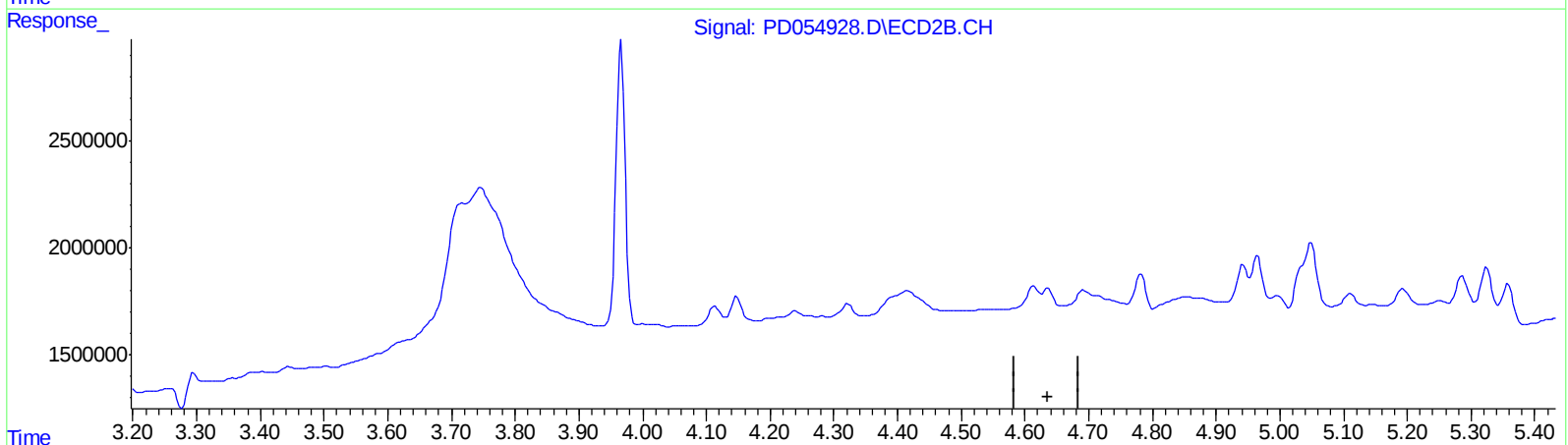
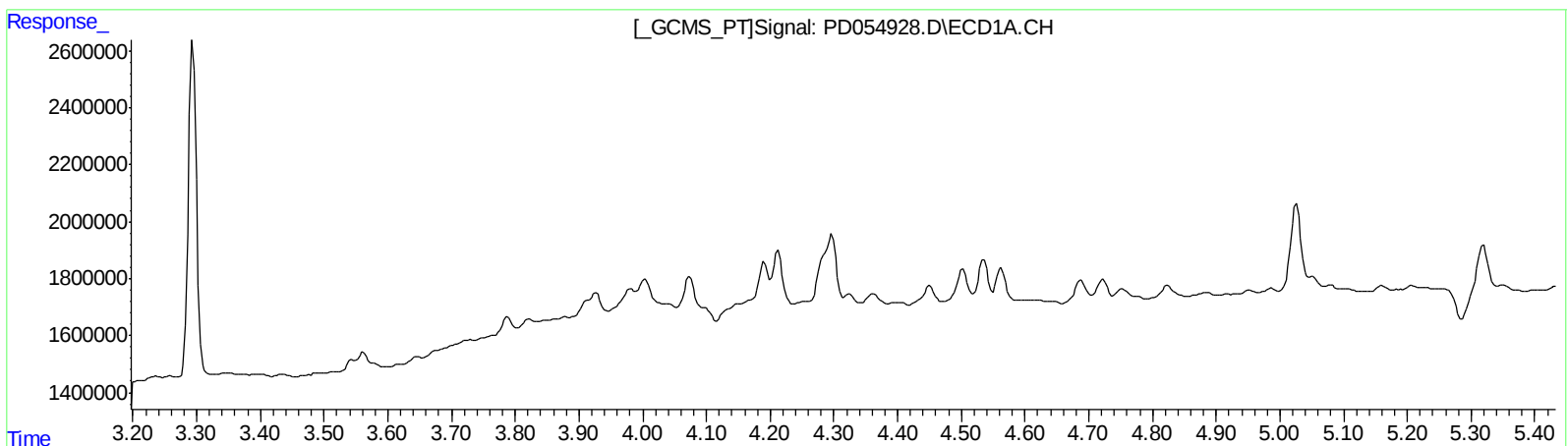
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QEdit

(3) gamma-BHC (Lindane) (MA)

0.000min 0.000 ng/ml

response 0

(3) gamma-BHC (Lindane) #2 (MA)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

PD092319CLP.M Wed Sep 25 09:01:57 2019

Page: 1

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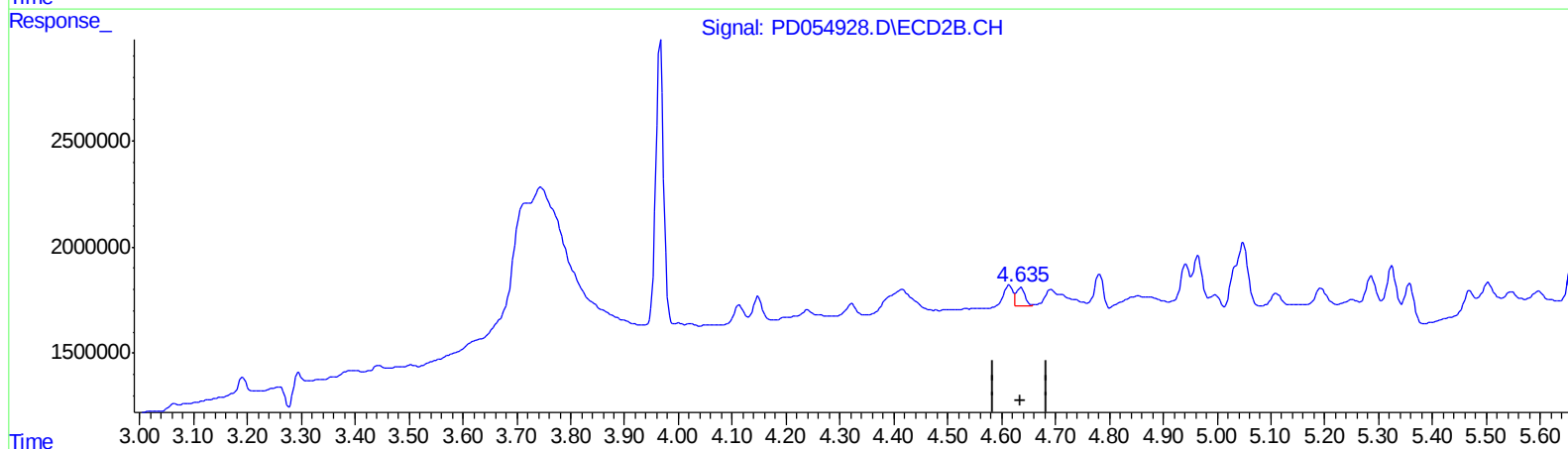
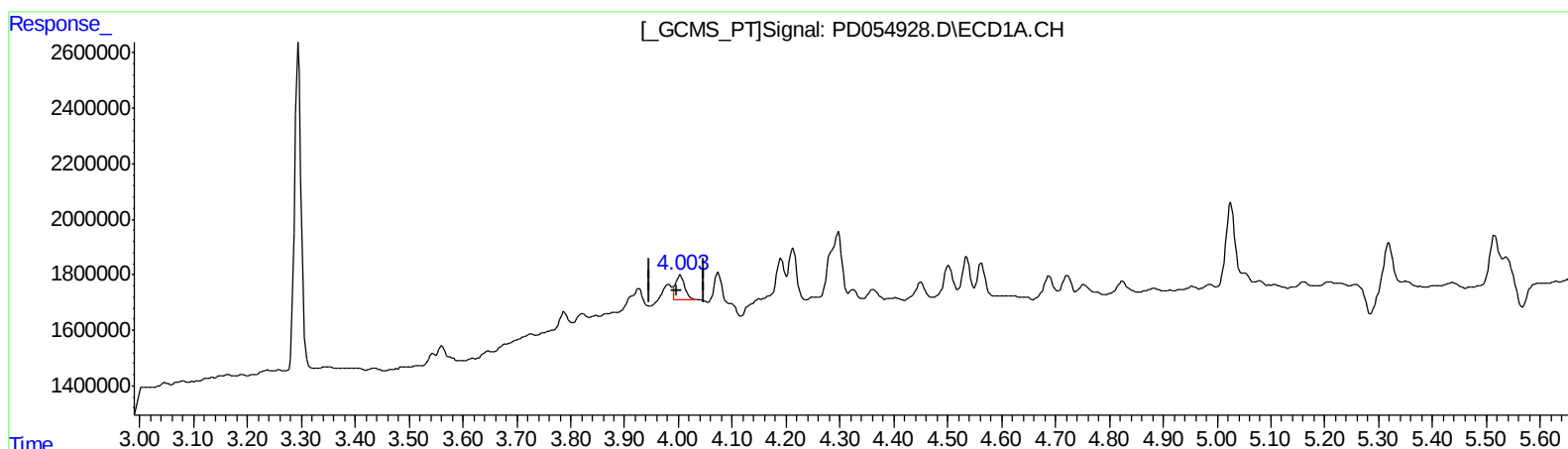
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QEdit

(3) gamma-BHC (Lindane) (MA)

4.003min 1.027 ng/ml m

response 1101584

(3) gamma-BHC (Lindane) #2 (MA)

4.635min 0.765 ng/ml m

response 1071341

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.295	3.966	10106937	13382549	13.285	13.041
27) SA Decachlor...	7.976	9.002	19039573	25766038	22.597	22.115m

Target Compounds

3) MA gamma-BHC...	4.003	4.635	1101584	1071341	1.027m	0.765m#
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} AS09/28/19

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