

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121219\
Data File : PD056404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 13:54
Operator : SG\AJ
Sample : PB125408BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

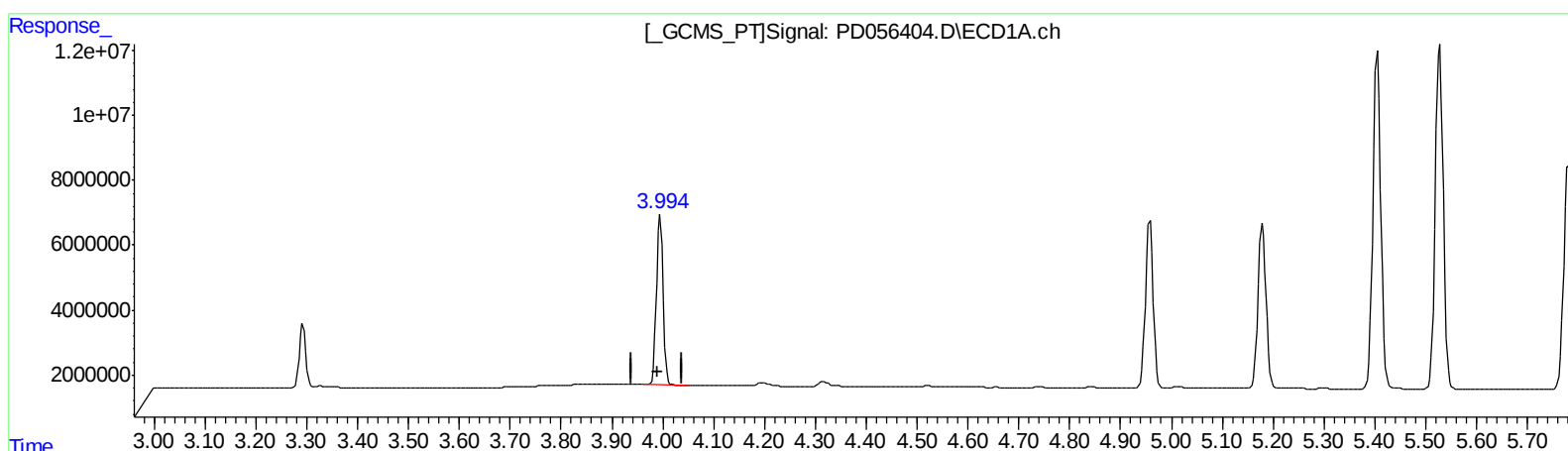
Instrument :
ECD_D
ClientSampled :
PLCS08

Manual Integrations
APPROVED

Ankita
12/13/2019 12:27:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:23:32 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



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

3.995min 42.693 ng/ml

response 47941405

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

4.628min 47.148 ng/ml

response 76088724

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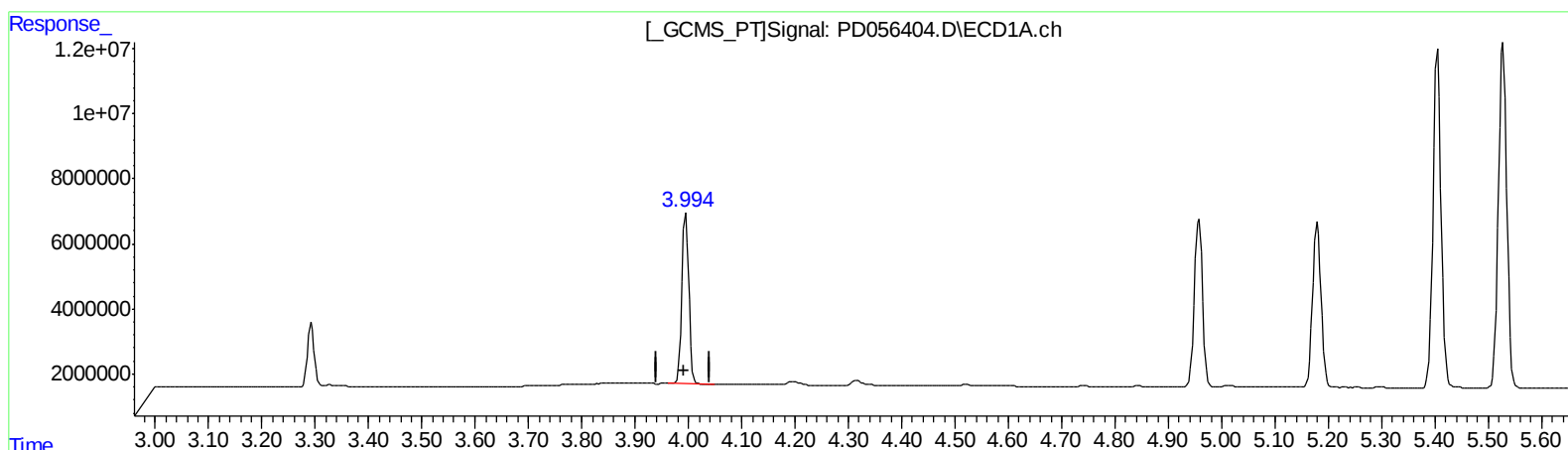
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(3) gamma-BHC (Lindane) (MA)

3.995min 42.693 ng/ml

response 47941405

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

4.627min 46.722 ng/ml m

response 75401898

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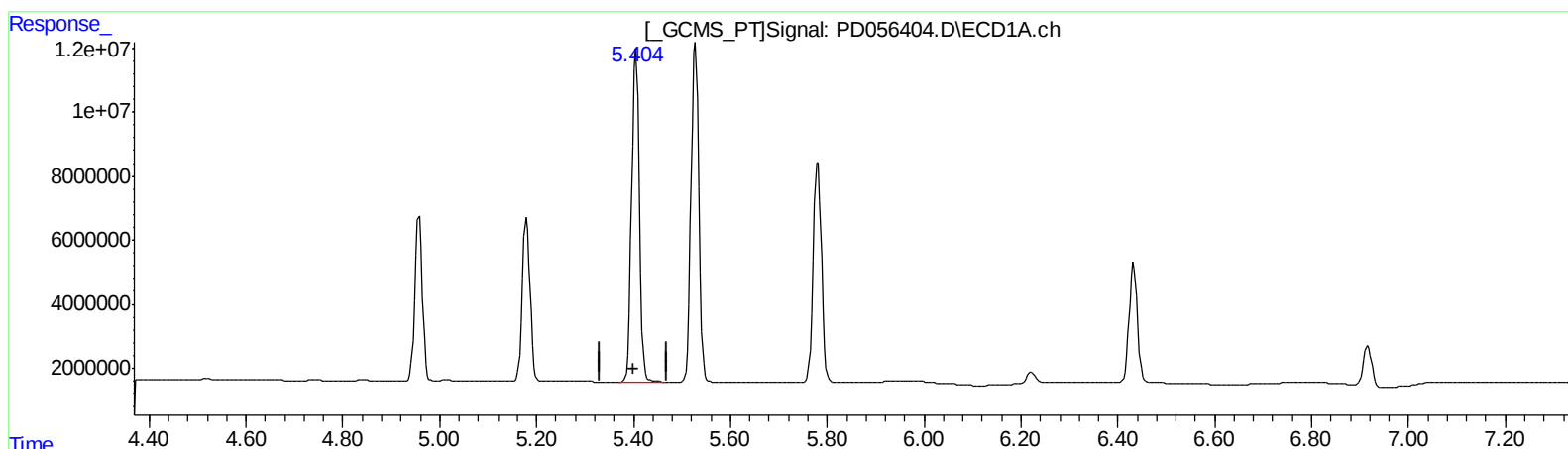
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(12) 4,4'-DDE (B)
5.405min 112.022 ng/ml
response 113173719

(12) 4,4'-DDE #2 (B)
6.284min 112.327 ng/ml
response 176366369

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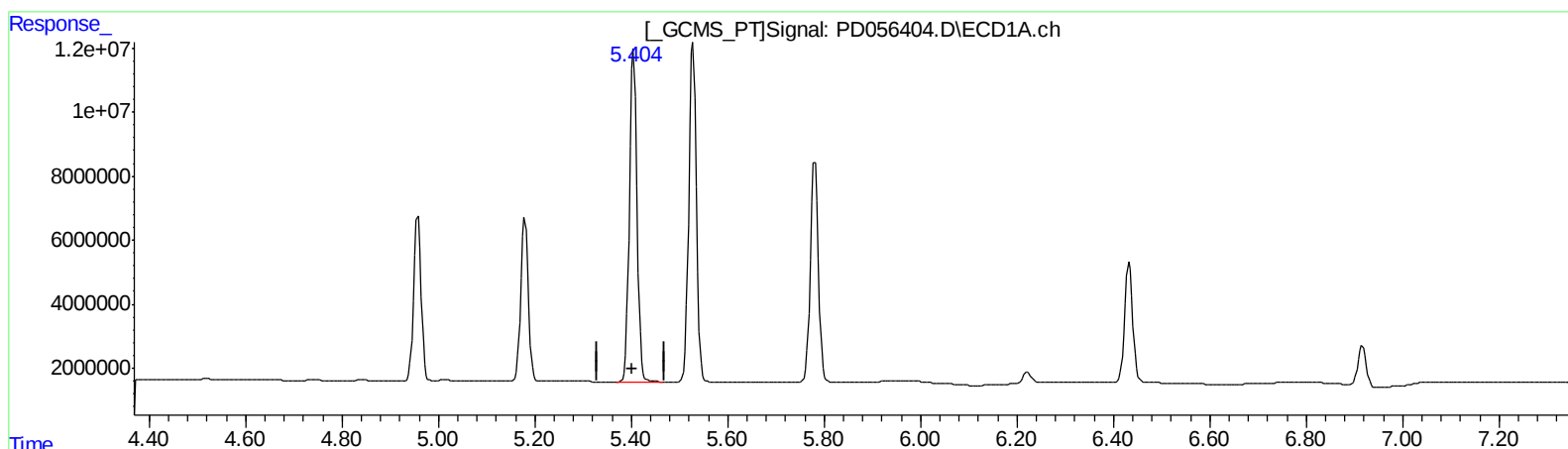
Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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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



(12) 4,4'-DDE (B)

5.405min 112.022 ng/ml

response 113173719

(12) 4,4'-DDE #2 (B)

6.283min 113.310 ng/ml m

response 177908546

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121219\
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.293	3.959	16815535	27138846	20.304	22.573
27) SA Decachlor...	7.966	8.993	36174322	47200993	40.061	39.231
Target Compounds						
3) MA gamma-BHC...	3.995	4.627	47941405	75401898	42.693	46.722m
8) B Heptachlo...	4.958	5.822	54830388	89233453	53.608	57.597
10) B trans-Chl...	5.180	6.055	56512100	91291957	53.906	55.213
12) B 4,4'-DDE	5.405	6.283	113.2E6	177.9E6	112.022	113.310m
13) MA Dieldrin	5.528	6.433	117.0E6	184.3E6	115.222	117.269
14) MA Endrin	5.781	6.649	81028879	124.5E6	96.960	98.384
19) B Endosulfa...	6.433	7.203	44686935	69047403	51.446	51.641

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

AS
 12/14/19