

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101520\
Data File : PD059770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 14:01
Operator : DD\AJ
Sample : L4235-21MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

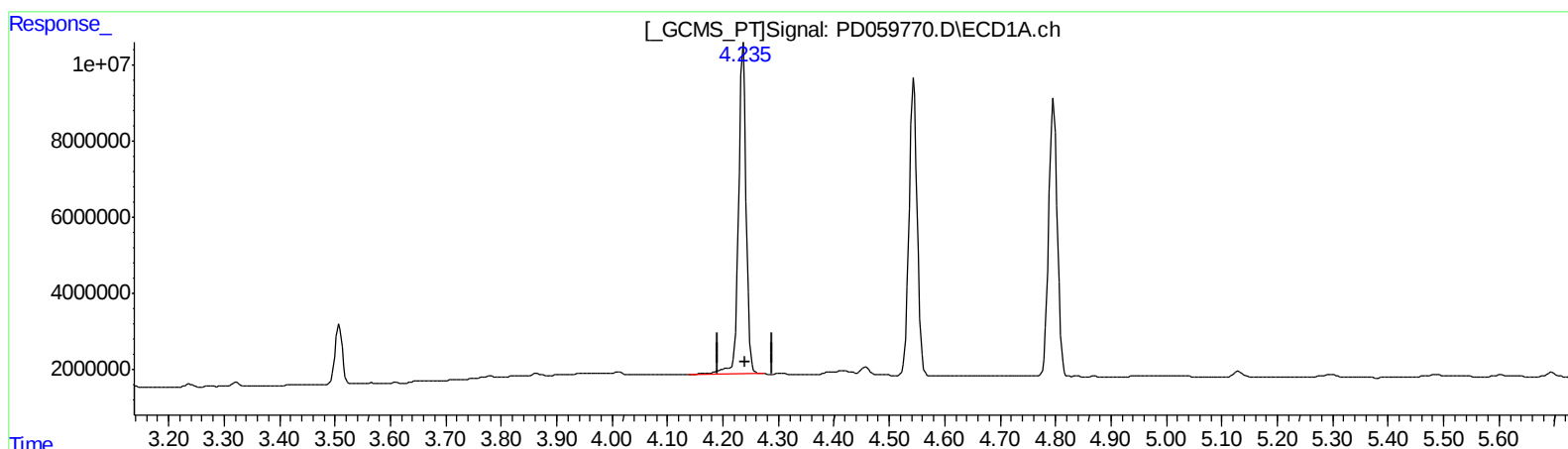
Instrument :
ECD_D
ClientSampleId :
C0AT5MSD

Manual Integrations
APPROVED

Ankita
10/19/2020 10:23:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:20:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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



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

4.236min 43.917 ng/ml

response 85770687

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

4.701min 45.900 ng/ml

response 121813012

(+) = Expected Retention Time

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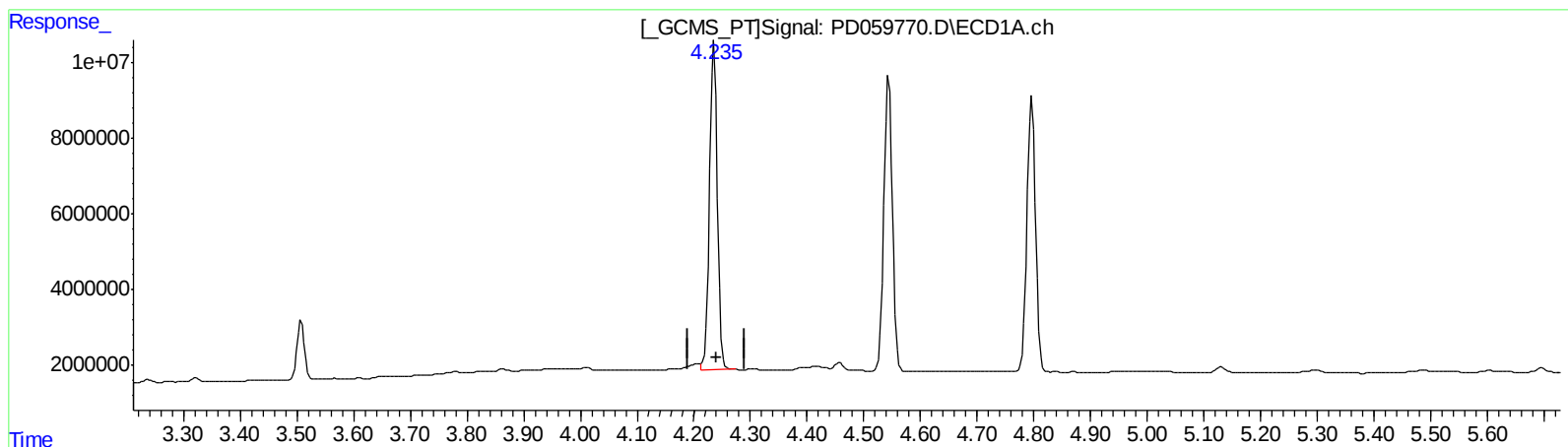
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(3) gamma-BHC (Lindane) (MA)

4.235min 42.454 ng/ml m

response 82913212

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

4.701min 45.900 ng/ml

response 121813012

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.507	4.025	14333375	22566437	9.923	11.362
27) SA Decachlor...	8.310	9.112	23902172	28679361	22.308	19.276
Target Compounds						
3) MA gamma-BHC...	4.235	4.701	82913212	121.8E6	42.454m	45.900
4) MA Heptachlor	4.544	5.213	81541292	116.9E6	41.764	45.998
5) MB Aldrin	4.797	5.519	76845808	108.9E6	41.395	44.939
13) MA Dieldrin	5.831	6.522	149.3E6	208.1E6	91.028	93.329
14) MA Endrin	6.091	6.740	119.9E6	160.2E6	101.530	103.406
17) MA 4,4'-DDT	6.460	7.159	122.4E6	162.1E6	91.189	100.995

AJ
 10/20/20

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