

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 18:47
Operator : AR\AJ
Sample : M2877-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

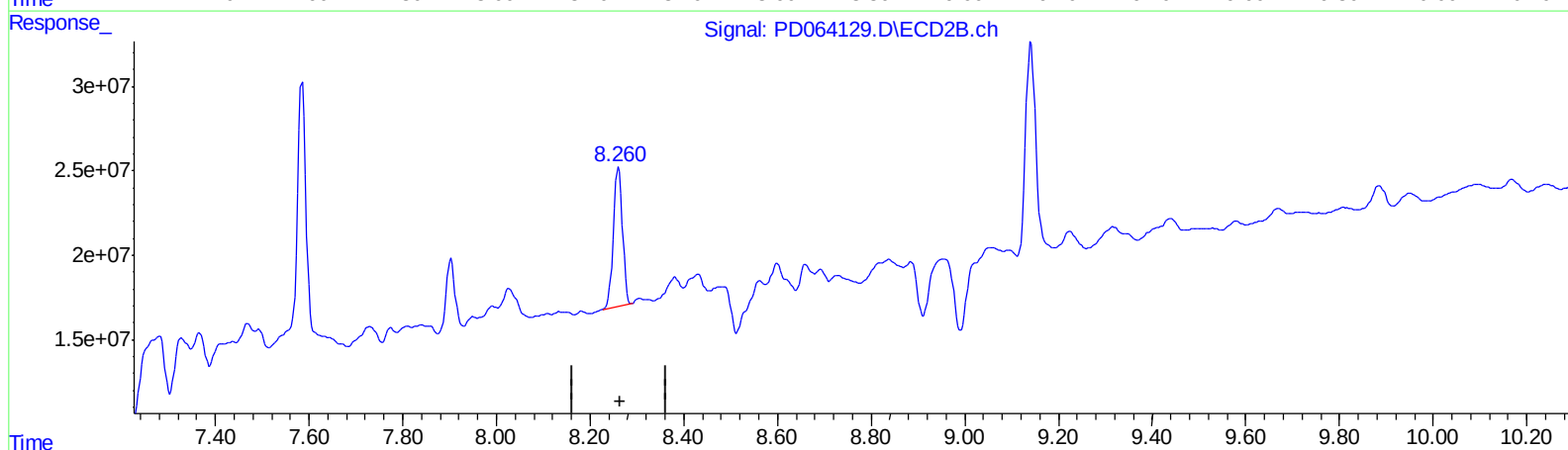
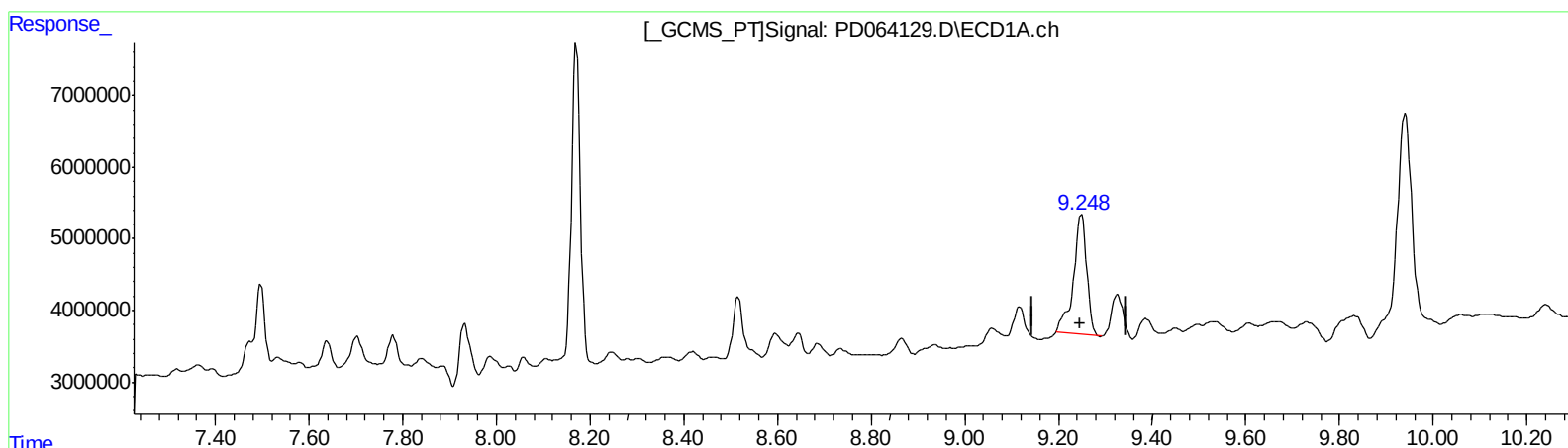
Instrument :
ECD_D
ClientSampleId :
BGDZ7

Manual Integrations
APPROVED

mohammad
7/8/2021 2:01:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:28:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 2021
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)

9.249min 24.793 ng/ml

response 32870917

(27) Decachlorobiphenyl #2 (SA)

8.261min 21.726 ng/ml

response 110246463

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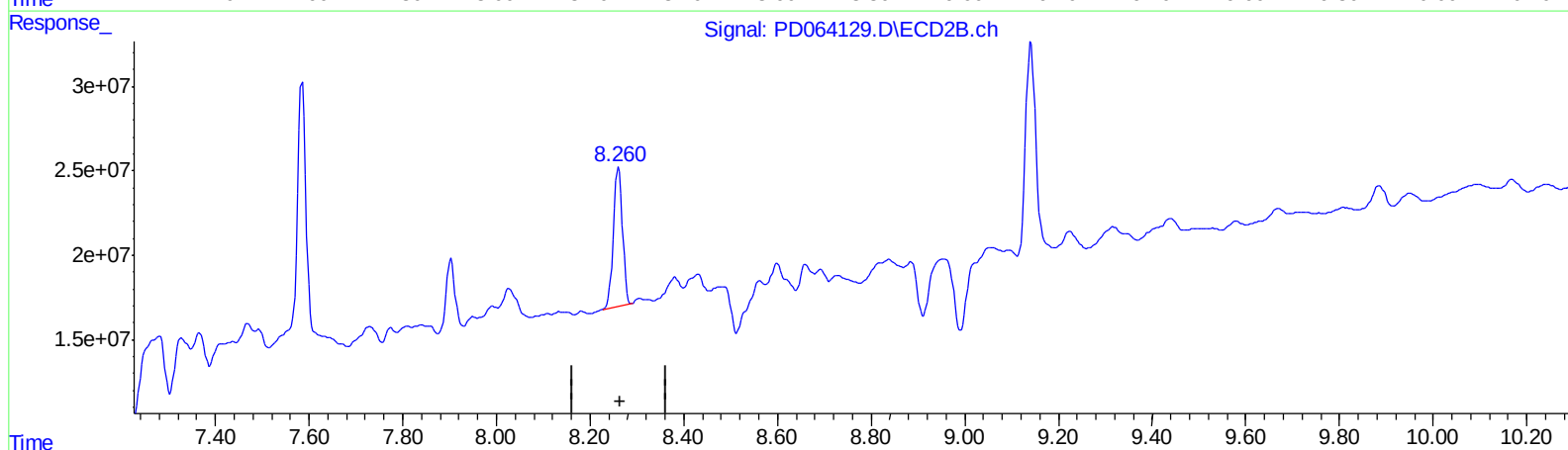
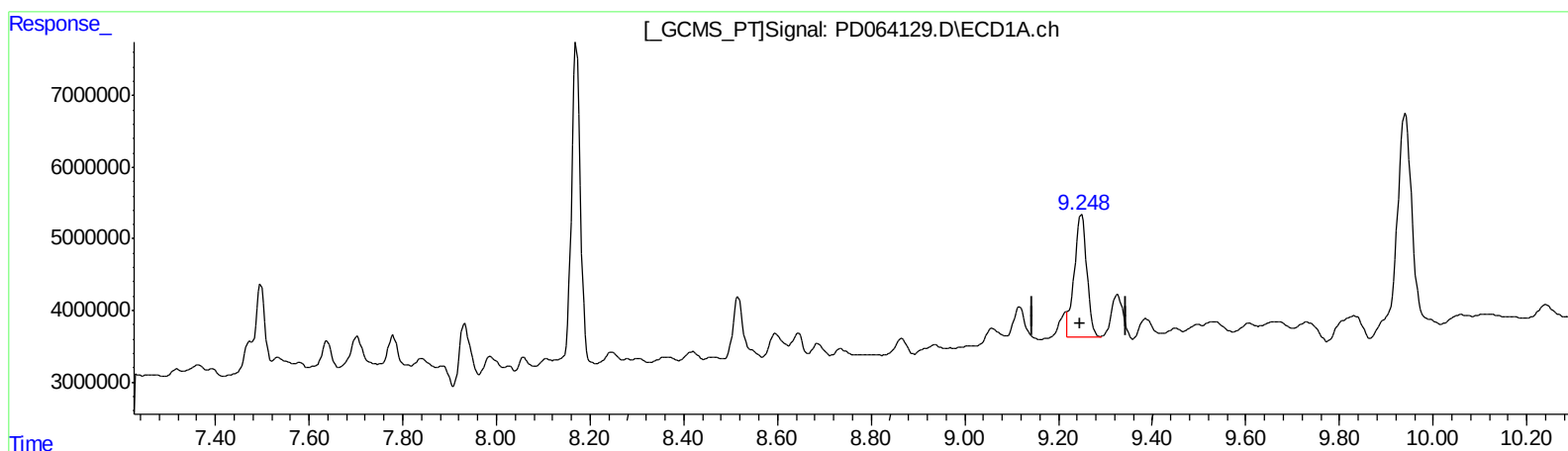
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QEdit

(27) Decachlorobiphenyl (SA)

9.248min 23.947 ng/ml m

response 31748960

(27) Decachlorobiphenyl #2 (SA)

8.261min 21.726 ng/ml

response 110246463

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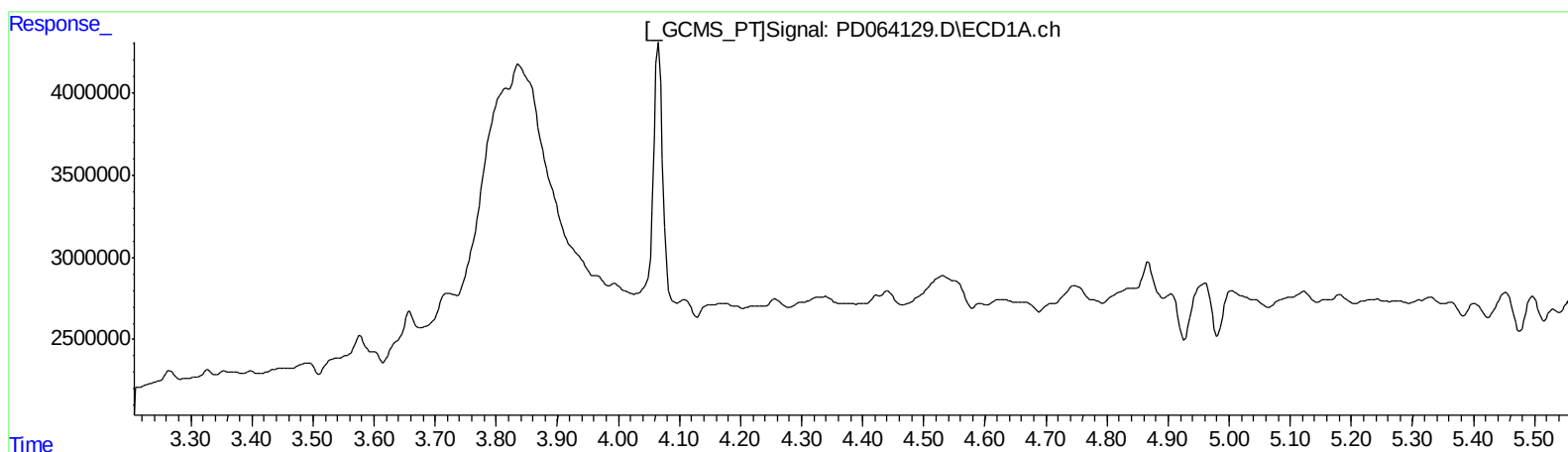
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(3) gamma-BHC (Lindane) (MA)

0.000min 0.000 ng/ml

response 0

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

4.234min 0.830 ng/ml

response 8276131

(+) = Expected Retention Time

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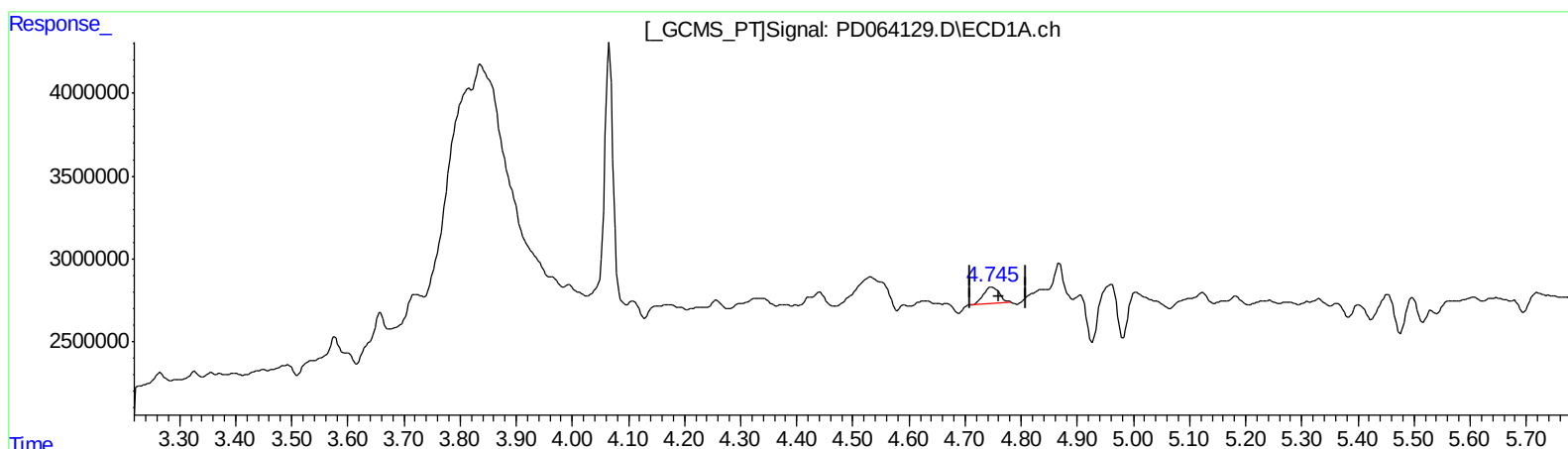
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QEdit

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

4.745min 1.032 ng/ml m

response 1951814

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

4.232min 1.252 ng/ml m

response 12490444

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.066	3.515	15360290	109.8E6	10.938	13.547
27) SA Decachlor...	9.248	8.261	31748960	110.2E6	23.947m	21.726
Target Compounds						
3) MA gamma-BHC...	4.745	4.232	1951814	12490444	1.032m	1.252m

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

AJ
 07/13/21