

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080321\
Data File : PD064698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2021 09:54
Operator : AR\AJ
Sample : PEM74
Misc :
ALS Vial : 3 Sample Multiplier: 1

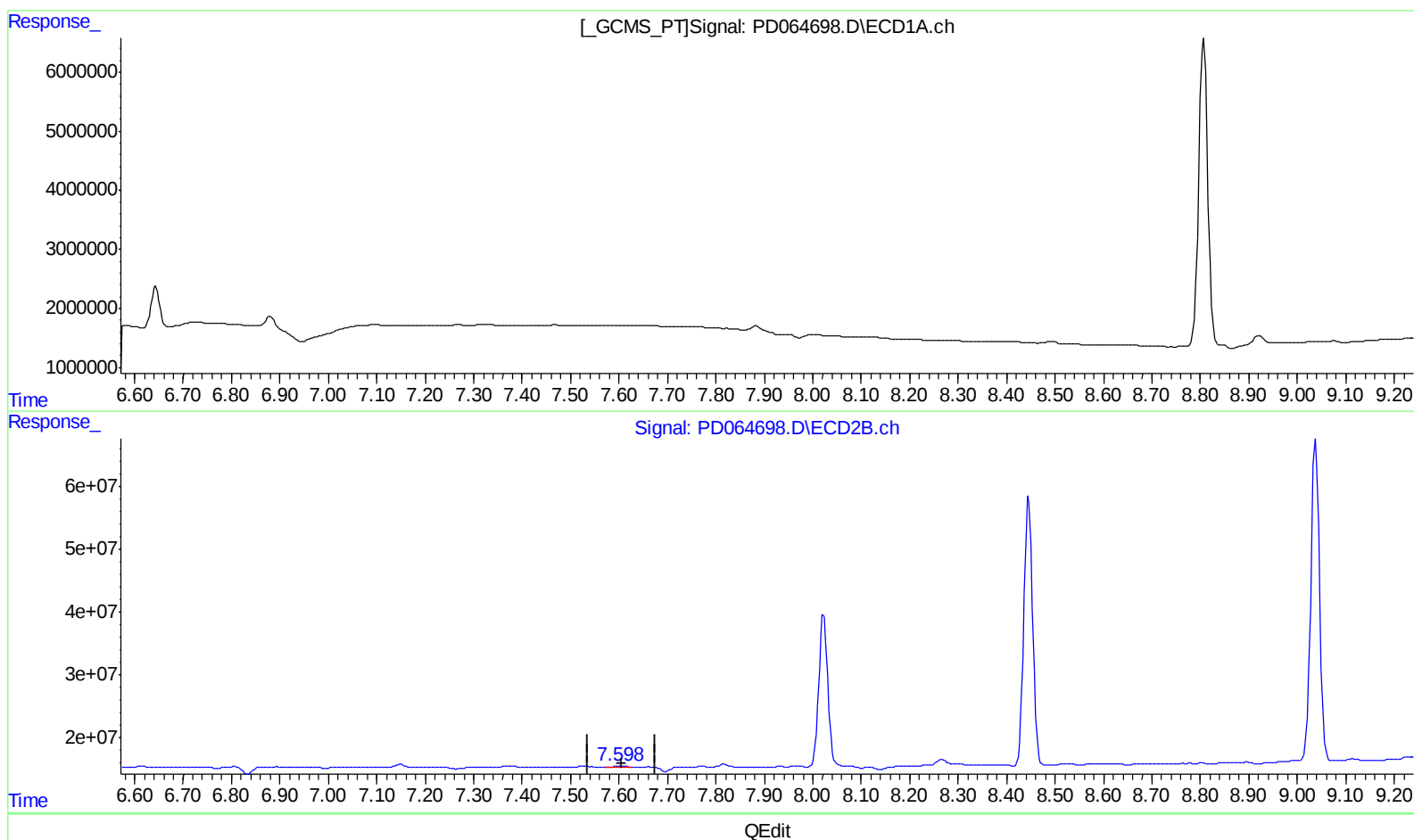
Instrument :
ECD_D
LabSampleId :
PEM74

Manual Integrations
APPROVED

mohammad
8/4/2021 8:51:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:27:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
7.600min 0.229 ng/ml
response 1724443

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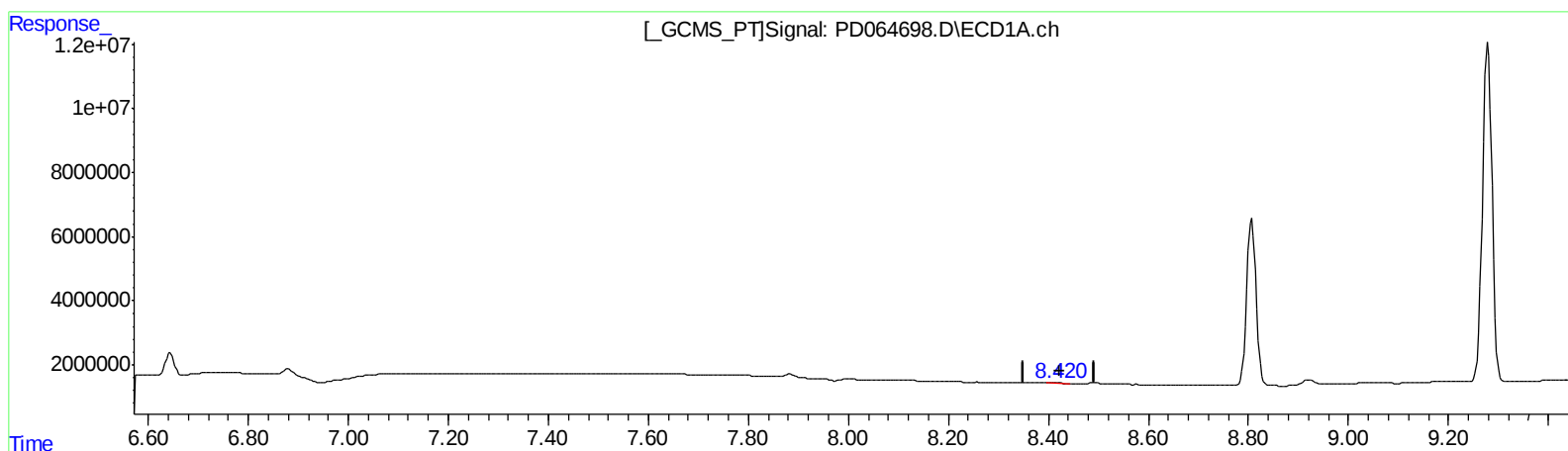
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(12) 4,4'-DDE (B)
8.420min 0.187 ng/ml m
response 269418

(12) 4,4'-DDE #2 (B)
7.600min 0.229 ng/ml
response 1724443

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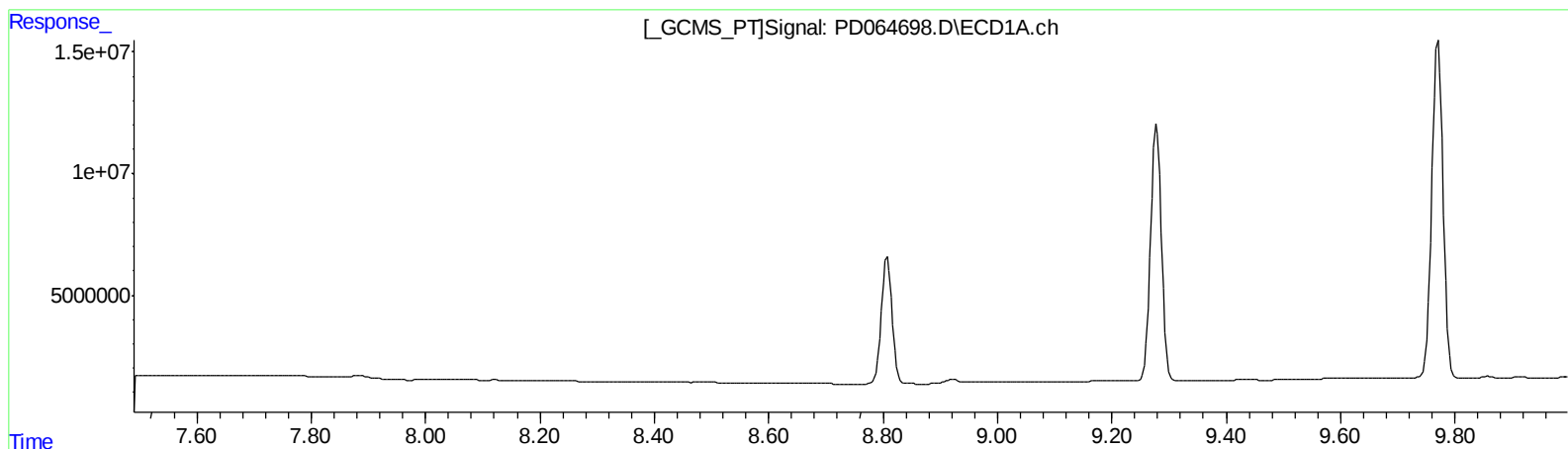
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

8.525min 0.446 ng/ml

response 2203043

QEdit

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 Acq On : 03 Aug 2021 09:54
 Operator : AR\AJ
 Sample : PEM74
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM74

Manual Integrations
 APPROVED

mohammad
 8/4/2021 8:51:10 AM

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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.406	4.618	24368327	213.8E6	20.428	23.395
27) SA Decachlor...	11.303	10.361	27122081	134.9E6	20.603	22.686
Target Compounds						
2) A alpha-BHC	5.987	5.320	17076147	151.5E6	10.482	12.292
3) MA gamma-BHC...	6.385	5.740	16227560	141.1E6	10.347	12.374
6) B beta-BHC	6.644	6.117	8262718	67945112	10.591	11.199
12) B 4,4'-DDE	8.420	7.600	269418	1724443	0.187m	0.229
14) MA Endrin	8.807	8.023	69529995	310.6E6	54.304	54.064
16) A 4,4'-DDD	8.962	8.187	408979	2208846	0.333	0.384
17) MA 4,4'-DDT	9.279	8.446	139.8E6	539.6E6	107.077	98.031
18) B Endrin al...	9.180	8.525	163711	2203043	0.145m	0.446 #
20) A Methoxychlor	9.770	9.038	191.0E6	639.5E6	266.936	249.730
21) B Endrin ke...	9.913	9.266	717226	4083829	0.474	0.681 #

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

AJ
 08/10/21