

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020421\
Data File : PD061107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2021 09:04
Operator : DD\AJ
Sample : PEM01
Misc :
ALS Vial : 3 Sample Multiplier: 1

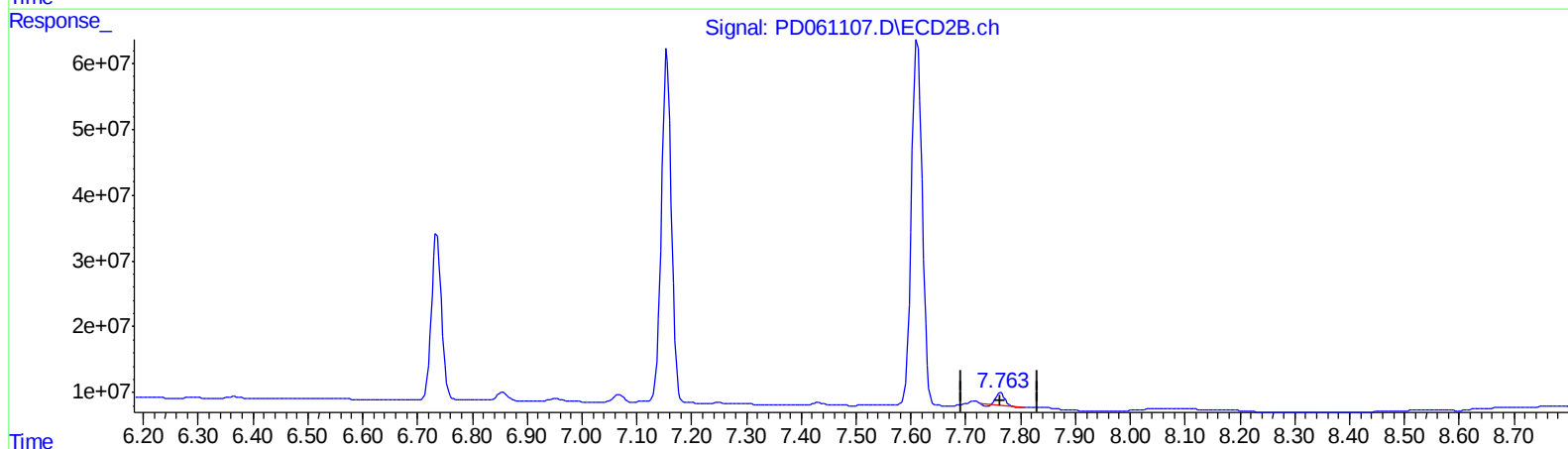
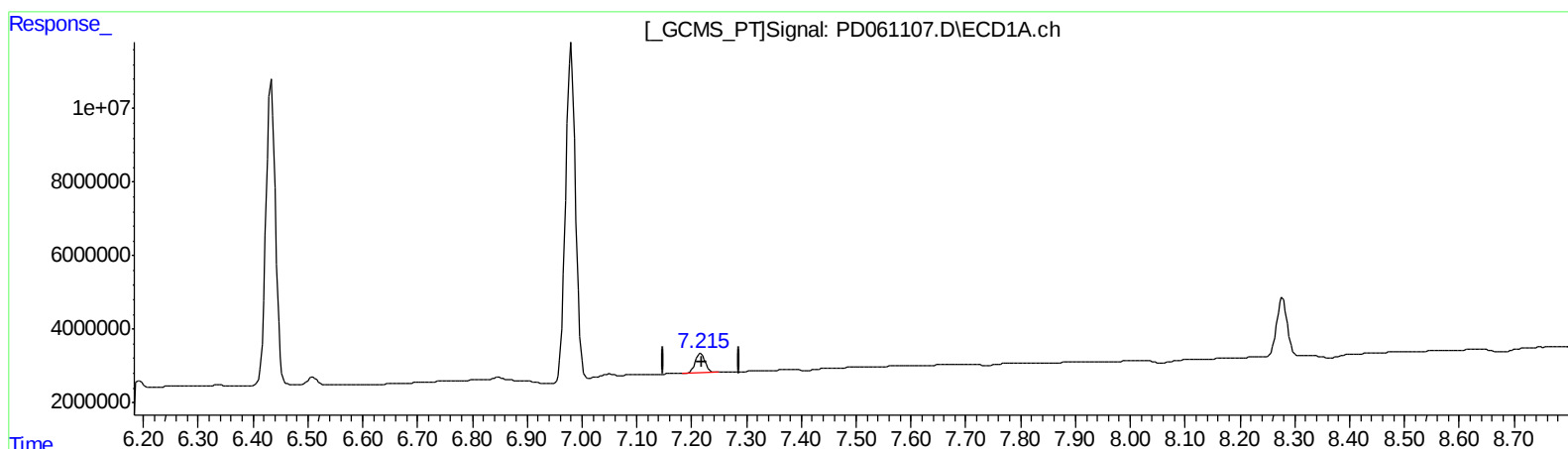
Instrument :
ECD_D
LabSampleId :
PEM01

Manual Integrations
APPROVED

Ankita
2/8/2021 8:44:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 00:46:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 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

(21) Endrin ketone (B)

7.217min 5.244 ng/ml

response 6776708

(21) Endrin ketone #2 (B)

7.764min 2.703 ng/ml

response 19678091

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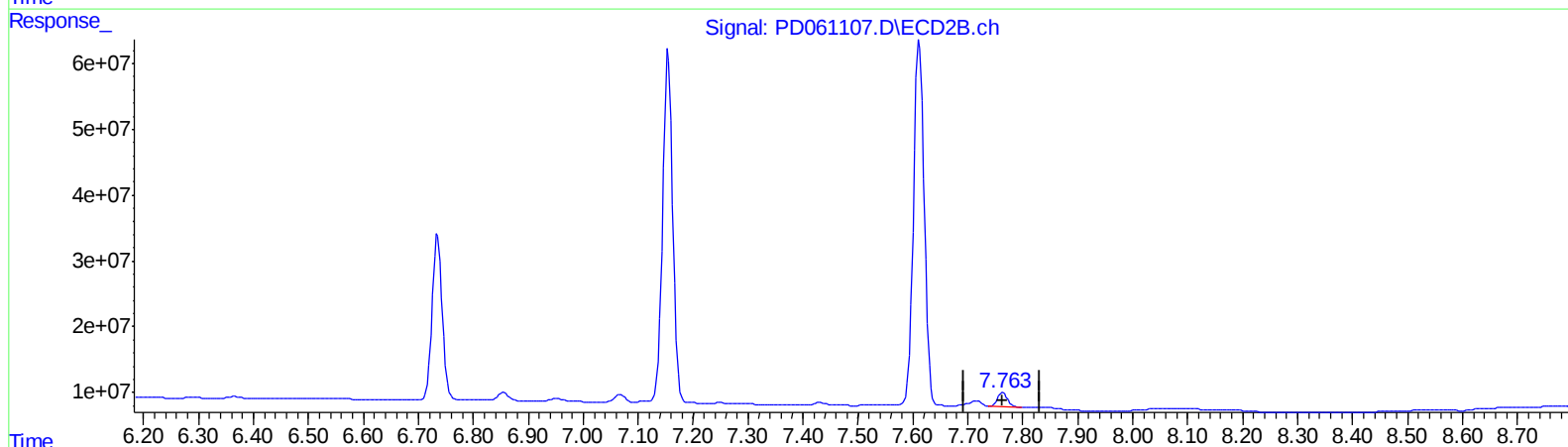
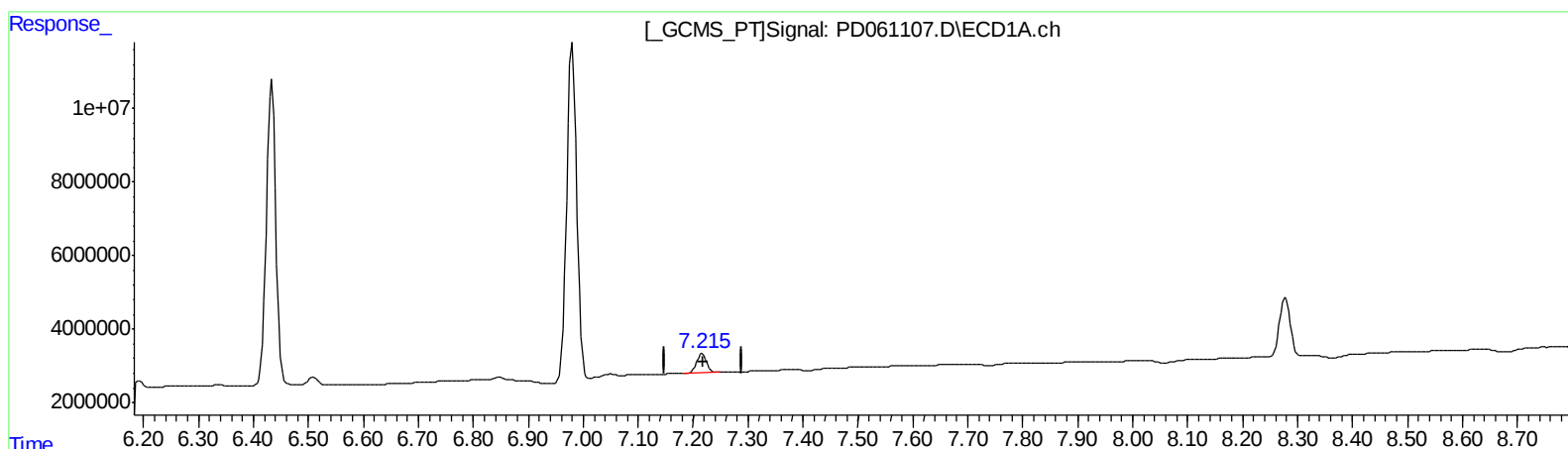
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(21) Endrin ketone (B)

7.217min 5.244 ng/ml

response 6776708

(21) Endrin ketone #2 (B)

7.763min 3.544 ng/ml m

response 25797575

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020421\
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM01

Manual Integrations
 APPROVED

Ankita
 2/8/2021 8:44:31 AM

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 Integration File signal 2: autoint2.e
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 QLast Update : Tue Jan 26 00:33:50 2021
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 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.495	4.021	20808629	154.2E6	20.501	21.548
27) SA Decachlor...	8.278	9.106	21619780	141.3E6	17.158	20.807
Target Compounds						
2) A alpha-BHC	3.936	4.411	16550686	120.2E6	11.102	10.859
3) MA gamma-BHC...	4.221	4.697	15682455	108.4E6	10.719	10.687
6) B beta-BHC	4.471	4.866	7371328	47785286	11.824	11.177
12) B 4,4'-DDE	5.673	6.365	512854	4288922	0.364	0.483 #
14) MA Endrin	6.067	6.736	51060182	326.4E6	41.077	44.190
16) A 4,4'-DDD	6.192	6.856	3398617	16222345	2.895	2.280
17) MA 4,4'-DDT	6.434	7.155	99780592	692.5E6	81.490	95.369
18) B Endrin al...	6.509	7.068	2592024	16182791	2.690	2.729
20) A Methoxychlor	6.980	7.612	118.5E6	759.6E6	189.859	230.130
21) B Endrin ke...	7.217	7.763	6776708	25797575	5.244	3.544m#

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

A7
 2/12/21