

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
Data File : PD061169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 09:26
Operator : DD\AJ
Sample : PEM03
Misc :
ALS Vial : 3 Sample Multiplier: 1

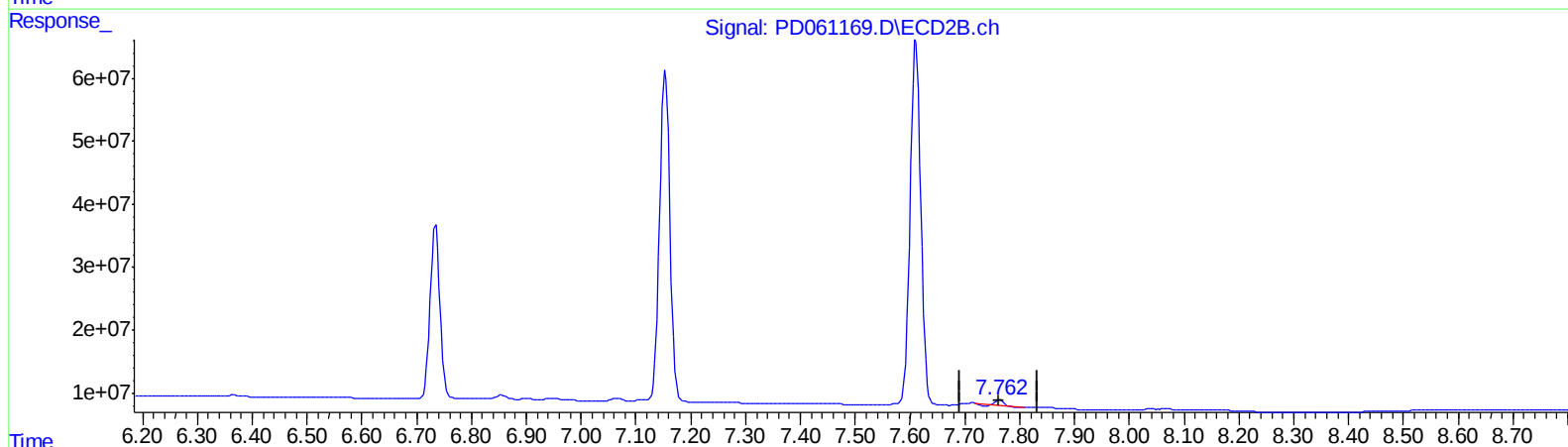
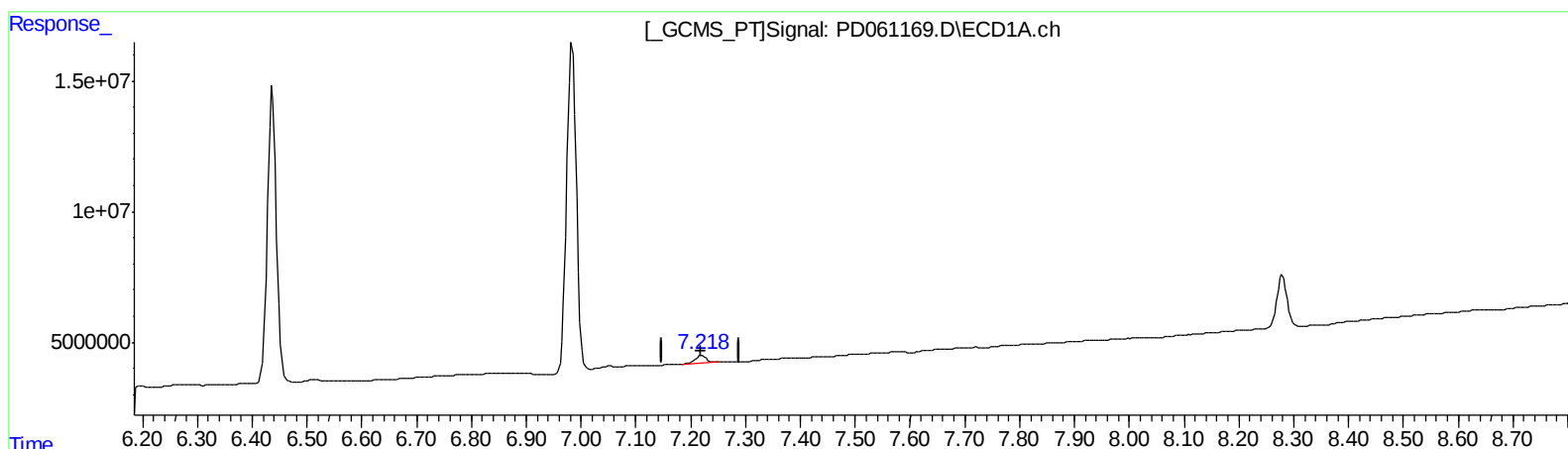
Instrument :
ECD_D
LabSampleId :
PEM03

Manual Integrations
APPROVED

Ankita
2/11/2021 11:29:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 01:09:32 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)

7.220min 3.002 ng/ml

response 3878988

(21) Endrin ketone #2 (B)

7.763min 0.906 ng/ml

response 6598125

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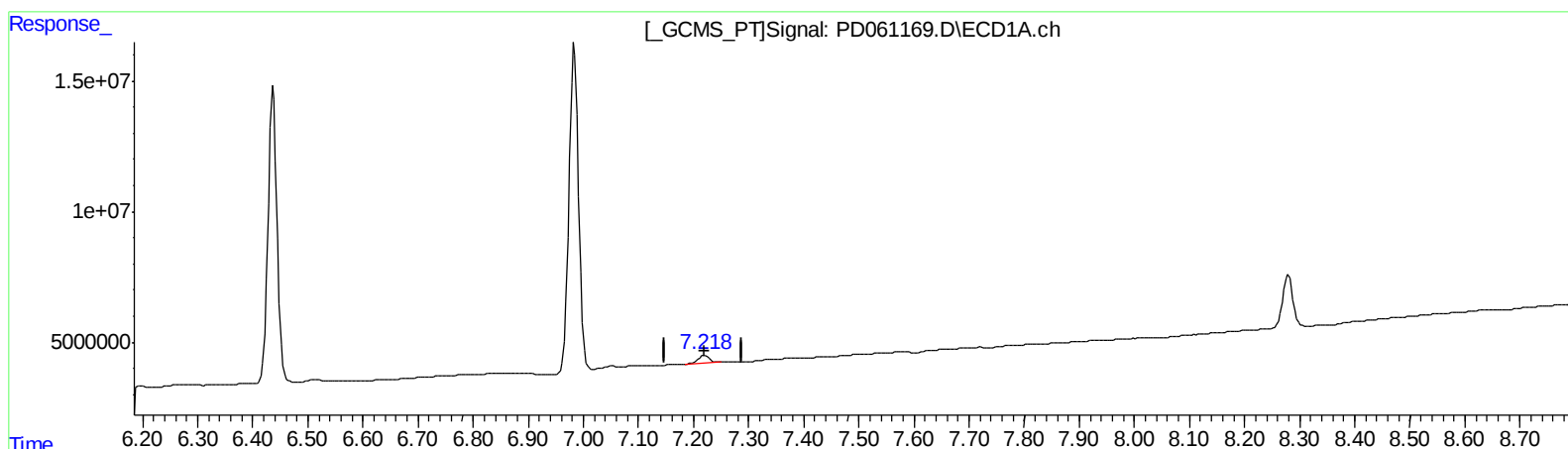
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(21) Endrin ketone (B)

7.220min 3.002 ng/ml

response 3878988

(21) Endrin ketone #2 (B)

7.762min 1.815 ng/ml m

response 13210709

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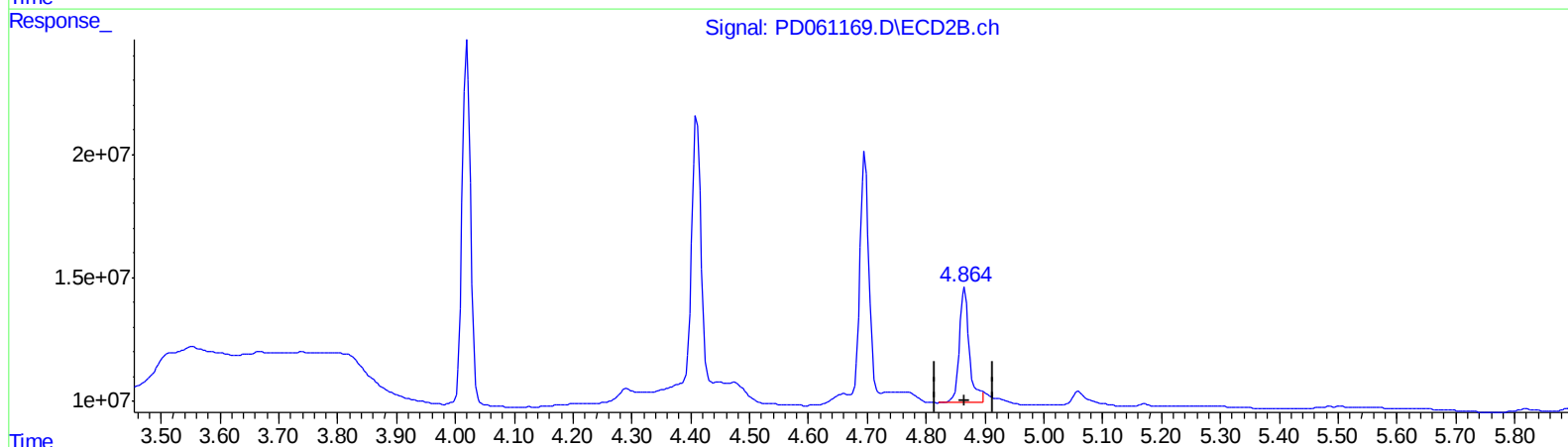
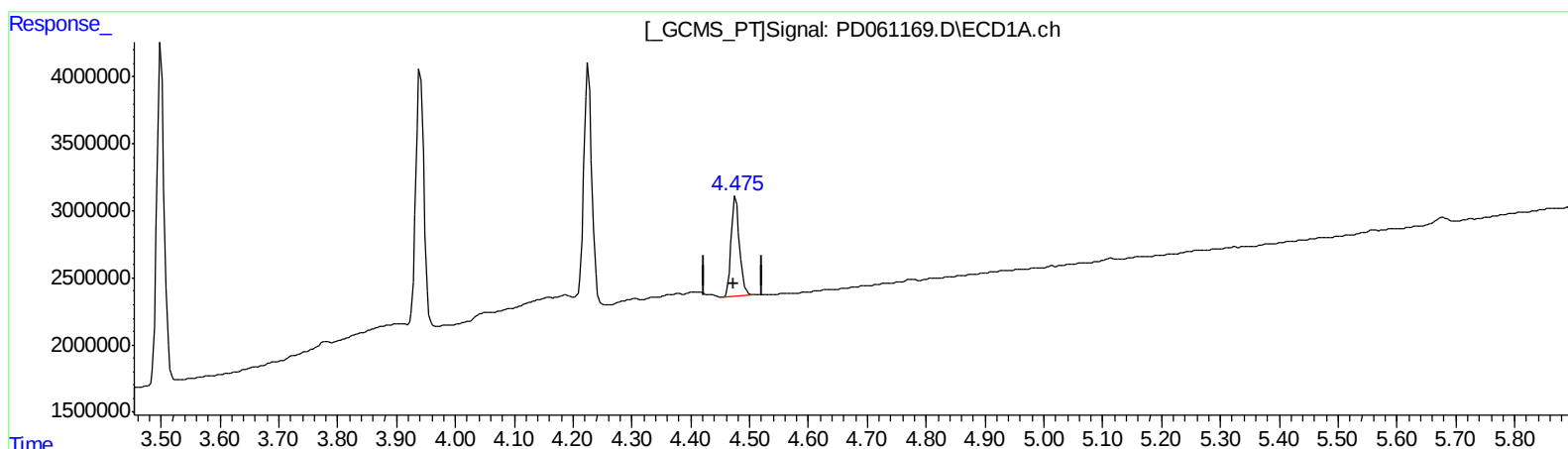
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(6) beta-BHC (B)

4.477min 11.835 ng/ml

response 7378170

(6) beta-BHC #2 (B)

4.865min 13.141 ng/ml

response 56182364

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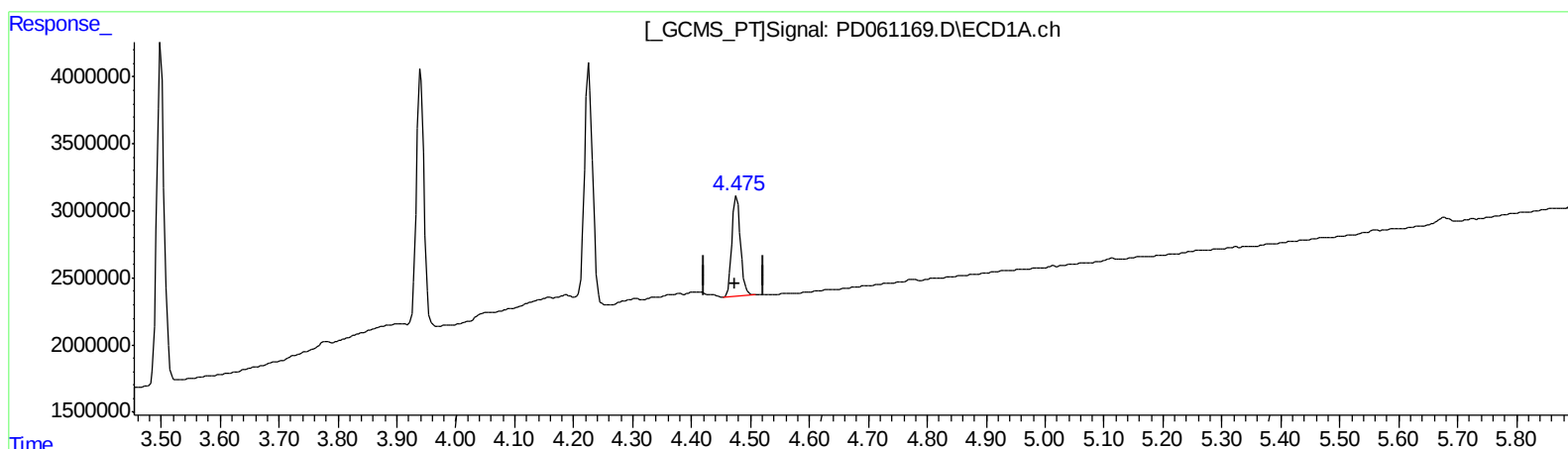
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(6) beta-BHC (B)

4.477min 11.835 ng/ml

response 7378170

(6) beta-BHC #2 (B)

4.864min 10.943 ng/ml m

response 46782468

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
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Manual Integrations
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 QLast Update : Tue Jan 26 00:33:50 2021
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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 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...	3.500	4.020	22202218	142.5E6	21.874	19.920
27)	SA Decachlor...	8.279	9.105	25704616	141.8E6	20.400	20.875
Target Compounds							
2)	A alpha-BHC	3.941	4.410	17521751	112.3E6	11.753	10.146
3)	MA gamma-BHC...	4.226	4.696	16588860	103.1E6	11.338	10.162
6)	B beta-BHC	4.477	4.864	7378170	46782468	11.835	10.943m
12)	B 4,4'-DDE	5.679	6.365	547625	3265556	0.389	0.368
14)	MA Endrin	6.071	6.735	66694499	352.3E6	53.654	47.691
16)	A 4,4'-DDD	6.197	6.855	2177731	10833082	1.855	1.522
17)	MA 4,4'-DDT	6.437	7.154	130.8E6	692.9E6	106.793	95.412
18)	B Endrin al...	6.513	7.067	1221322	7085712	1.268	1.195
20)	A Methoxychlor	6.984	7.611	155.8E6	793.1E6	249.663	240.270
21)	B Endrin ke...	7.220	7.762	3878988	13210709	3.002	1.815m#

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

AD
 2/11/21
 3
 2/11/21