

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2021 21:49
Operator : DD\AJ
Sample : PEM17
Misc :
ALS Vial : 3 Sample Multiplier: 1

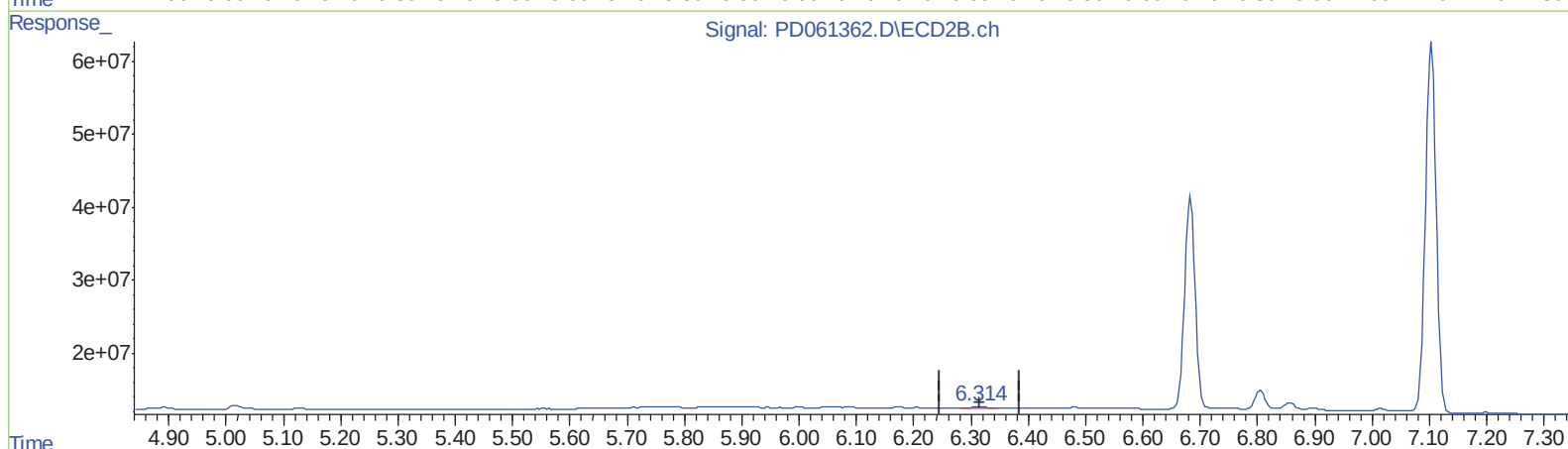
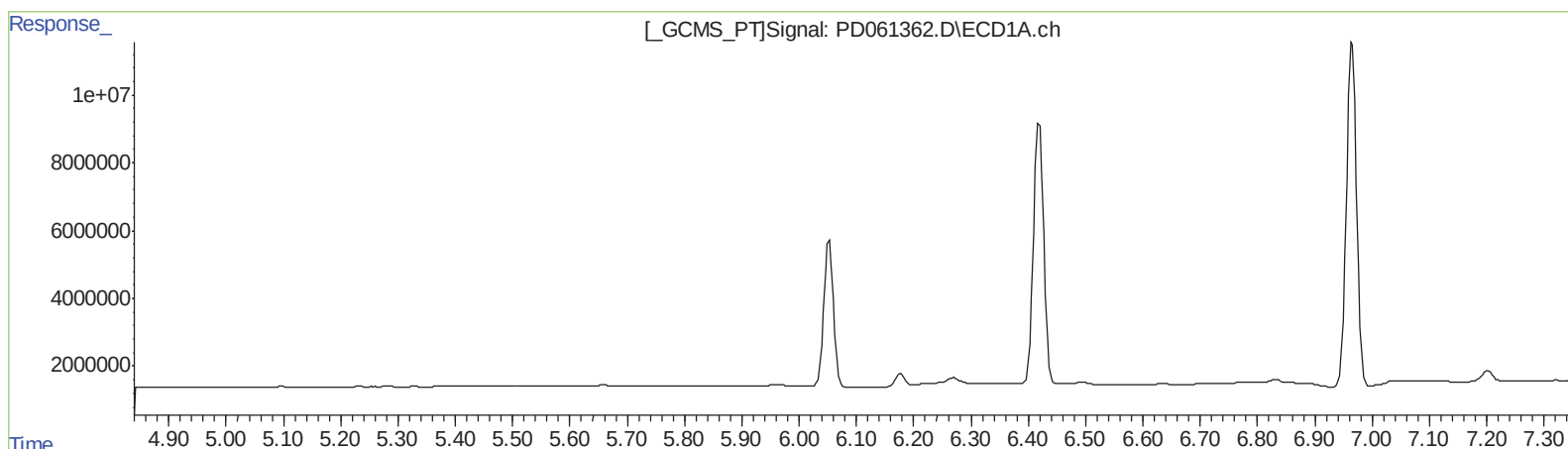
Instrument :
ECD_D
LabSampleId :
PEM17

Manual Integrations
APPROVED

Ankita
2/23/2021 8:54:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:03:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 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

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

(12) 4,4'-DDE #2 (B)
6.316min 0.299 ng/ml
response 2850733

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
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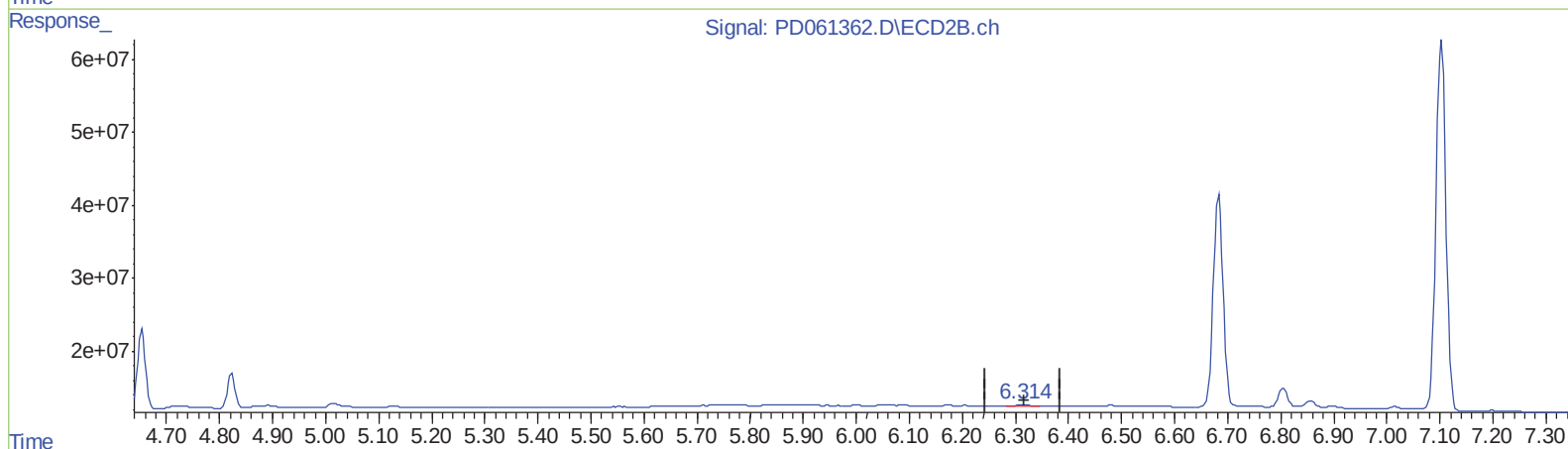
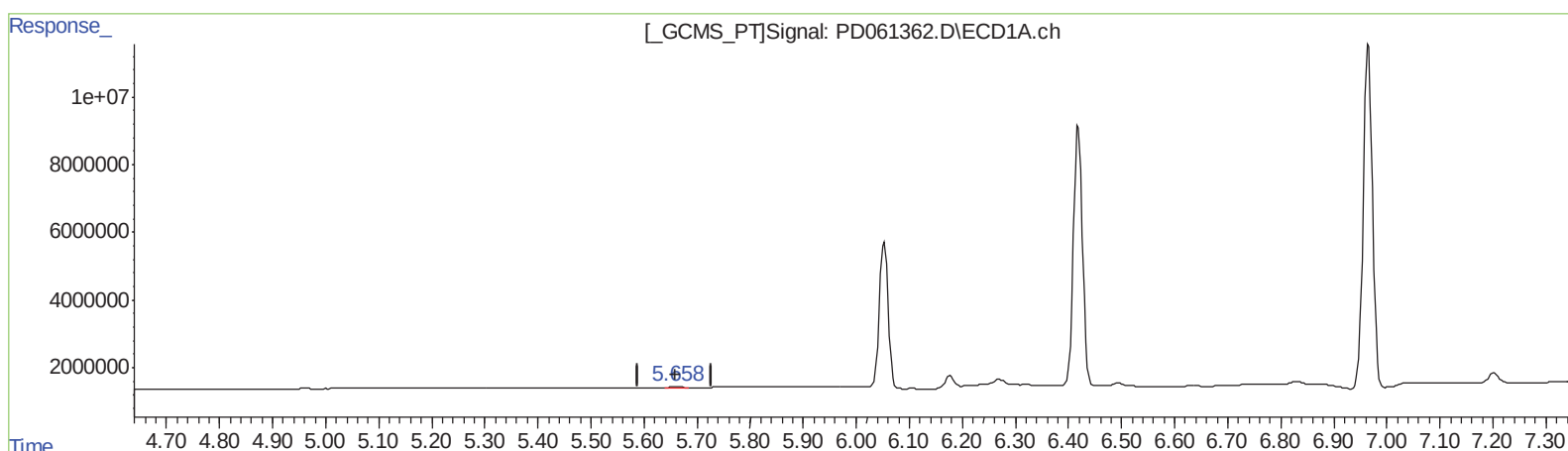
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QEdit

(12) 4,4'-DDE (B)
5.658min 0.227 ng/ml m
response 263368

(12) 4,4'-DDE #2 (B)
6.316min 0.299 ng/ml
response 2850733

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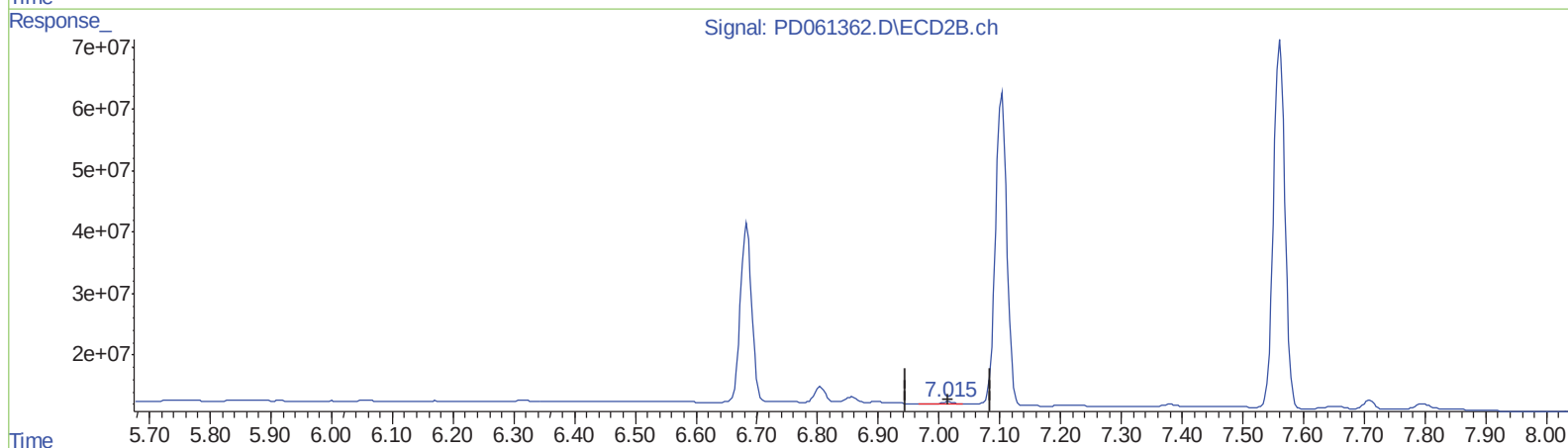
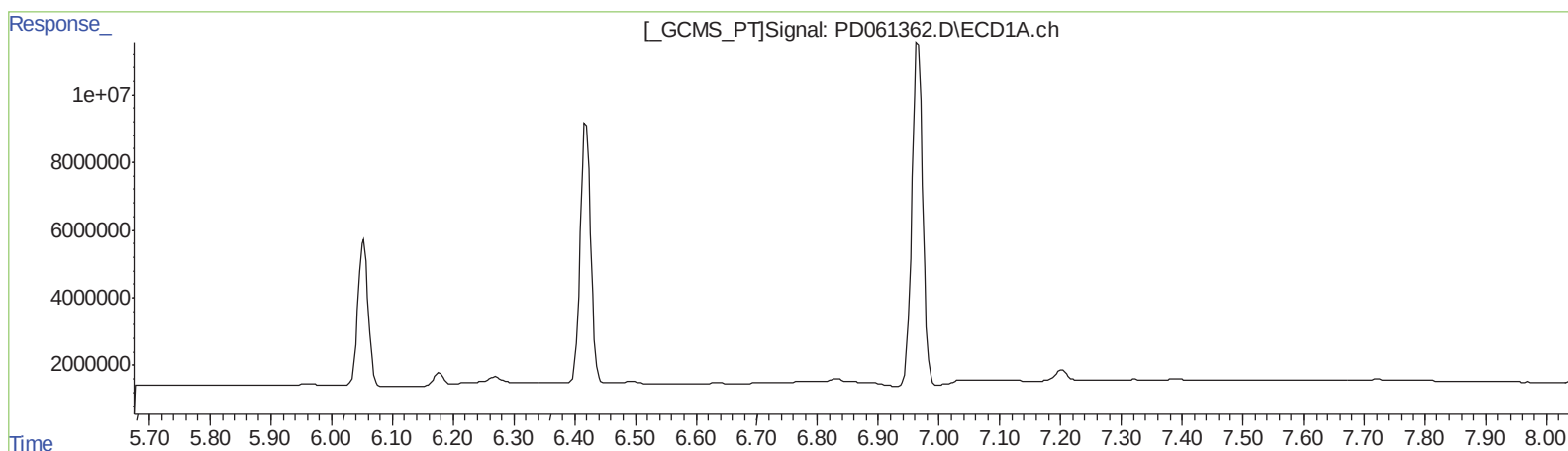
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QEdit

(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.016min 0.573 ng/ml

response 3578966

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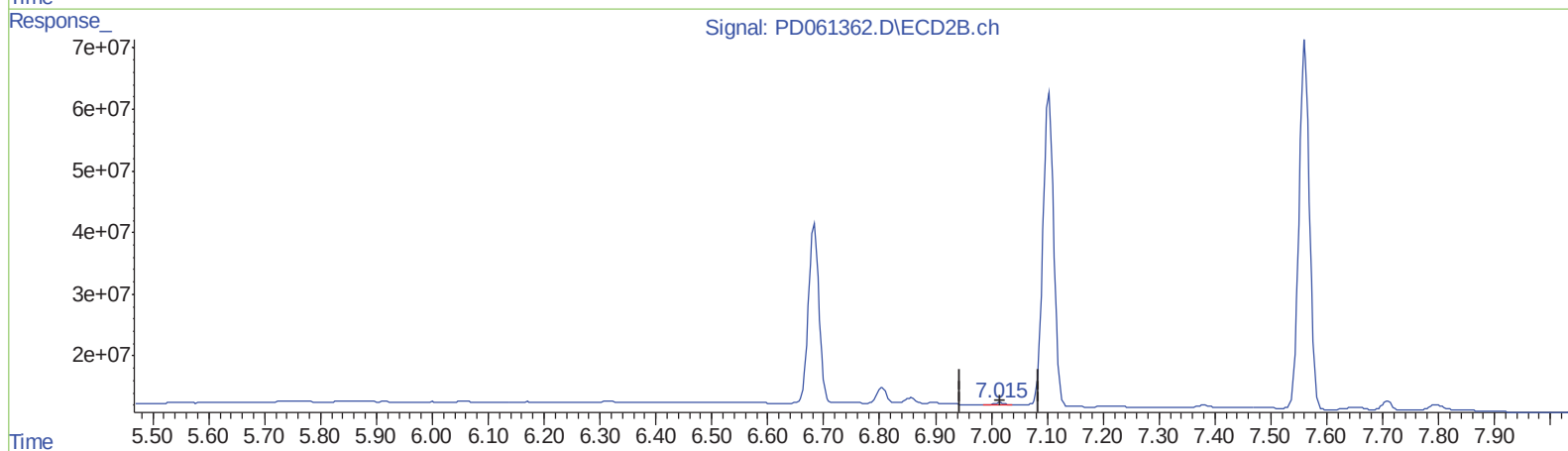
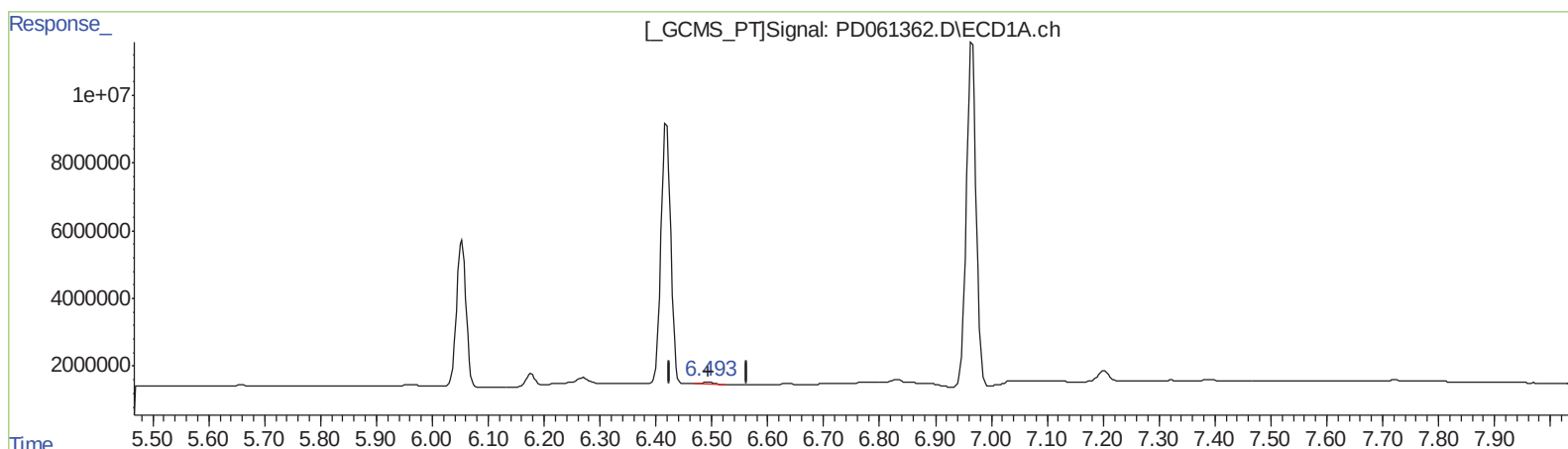
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(18) Endrin aldehyde (B)

6.493min 1.079 ng/ml m

response 968795

(18) Endrin aldehyde #2 (B)

7.015min 0.647 ng/ml m

response 4040377

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.487	3.982	17179537	160.0E6	18.656	19.132
27) SA Decachlor...	8.261	9.036	23840301	141.6E6	19.377	19.701
Target Compounds						
2) A alpha-BHC	3.927	4.370	12078875	125.6E6	9.134	9.785
3) MA gamma-BHC...	4.212	4.654	11932039	113.0E6	9.275	9.670
6) B beta-BHC	4.461	4.823	6352725	49069302	10.275	9.988
12) B 4,4'-DDE	5.658	6.316	263368	2850733	0.227m	0.299 #
14) MA Endrin	6.053	6.684	50357819	374.5E6	47.444	48.513
16) A 4,4'-DDD	6.177	6.805	3789644	30563684	3.733	3.989
17) MA 4,4'-DDT	6.419	7.103	91738645	664.2E6	91.183	89.102
18) B Endrin al...	6.493	7.015	968795	4040377	1.079m	0.647m#
20) A Methoxychlor	6.965	7.561	125.3E6	798.2E6	224.826	228.427
21) B Endrin ke...	7.202	7.709	4306702	18973655	3.603	2.626 #

Handwritten notes:
 A7.
 2/24/21

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