

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120520\
Data File : PD060594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 08:19
Operator : DD\AJ
Sample : PEM20
Misc :
ALS Vial : 3 Sample Multiplier: 1

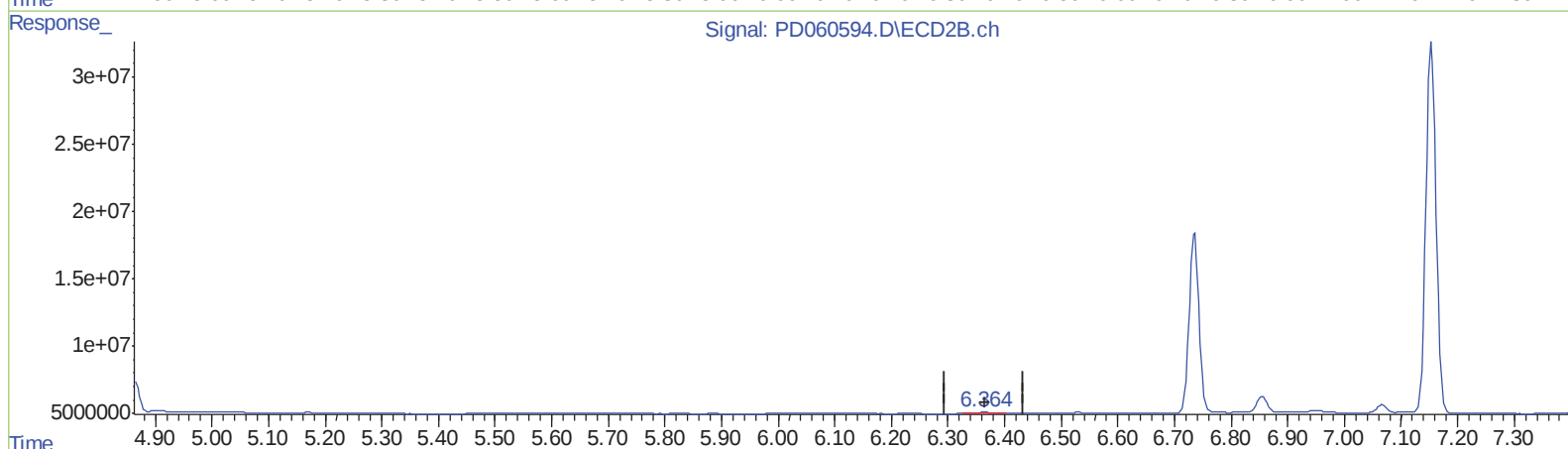
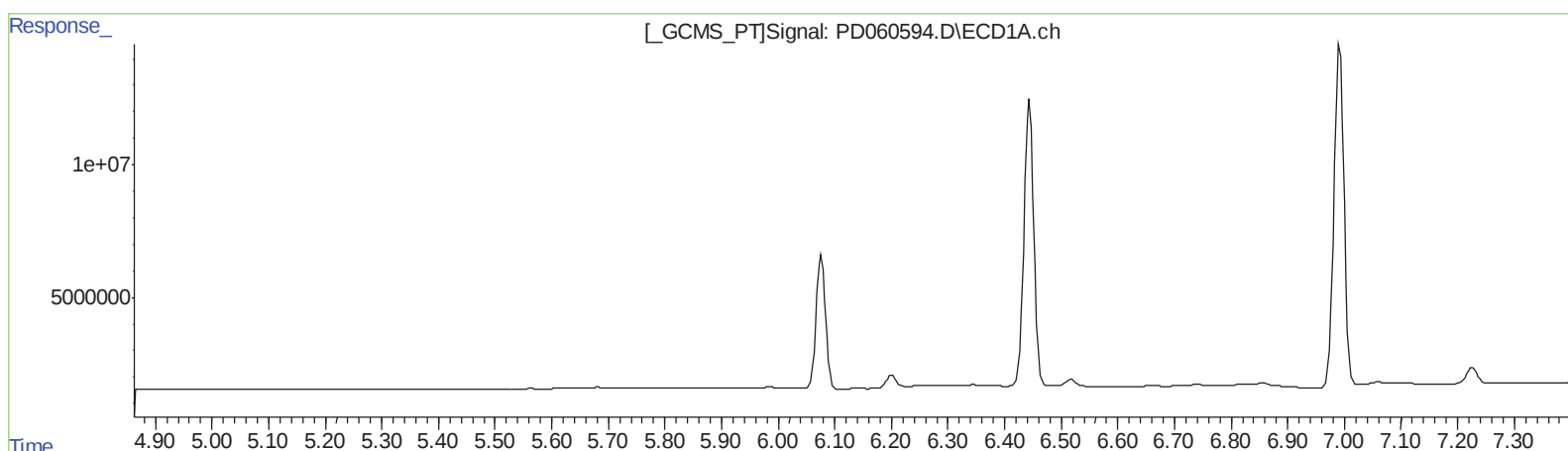
Instrument :
ECD_D
LabSampleId :
PEM20

Manual Integrations
APPROVED

Ankita
12/8/2020 10:16:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:00:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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)
6.365min 0.330 ng/ml
response 1457083

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120520\
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Sample : PEM20
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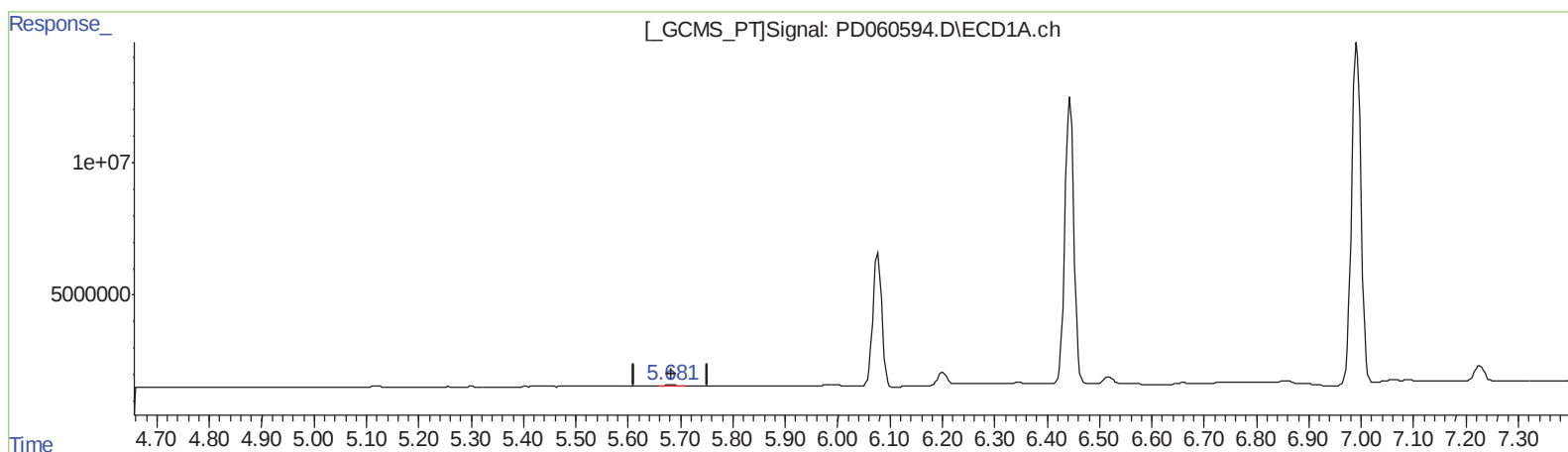
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(12) 4,4'-DDE (B)
5.681min 0.347 ng/ml m
response 522446

(12) 4,4'-DDE #2 (B)
6.365min 0.330 ng/ml
response 1457083

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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 ECD_D
 LabSampleId :
 PEM20

Manual Integrations
 APPROVED

Ankita
 12/8/2020 10:16:45 AM

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 QLast Update : Fri Dec 04 03:58:39 2020
 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 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...	3.502	4.022	23433779	80905908	20.058	20.569
27) SA Decachlor...	8.290	9.105	30756705	65549718	20.631	20.250
Target Compounds						
2) A alpha-BHC	3.943	4.412	17034652	60685198	10.115	10.283
3) MA gamma-BHC...	4.228	4.698	16292941	53923409	10.101	10.056
6) B beta-BHC	4.478	4.866	8198699	23763902	10.692	9.986
12) B 4,4'-DDE	5.681	6.365	522446	1457083	0.347m	0.330
14) MA Endrin	6.077	6.736	59800086	169.6E6	46.218	46.009
16) A 4,4'-DDD	6.201	6.855	5564222	15072450	4.331	4.090
17) MA 4,4'-DDT	6.444	7.155	128.1E6	347.6E6	98.370	96.864
18) B Endrin al...	6.518	7.067	3217671	7223490	2.998	2.378
20) A Methoxychlor	6.992	7.611	160.3E6	420.1E6	235.713	232.862
21) B Endrin ke...	7.227	7.763	7907649	14437342	5.462	3.803 #

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

AJ
 12/08/20