

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 13:12
Operator : AJ\SJ
Sample : PEM52
Misc :
ALS Vial : 3 Sample Multiplier: 1

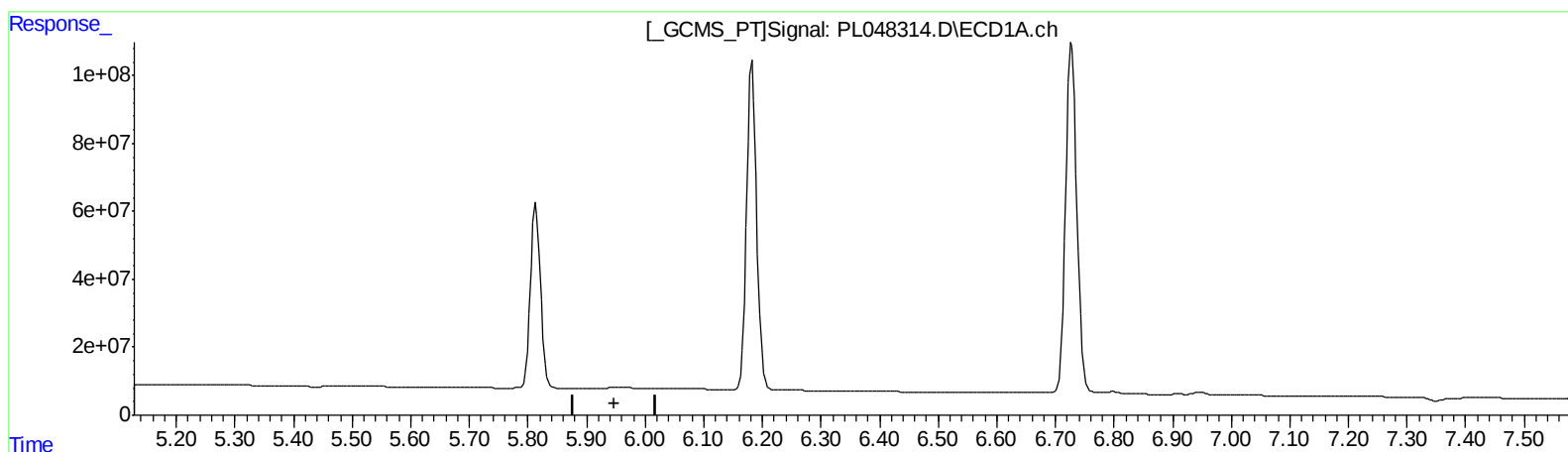
Instrument :
ECD_L
LabSampleId :
PEM52

Manual Integrations
APPROVED

Ankita
5/10/2019 8:25:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:41:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 10 01:24:11 2019
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



(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

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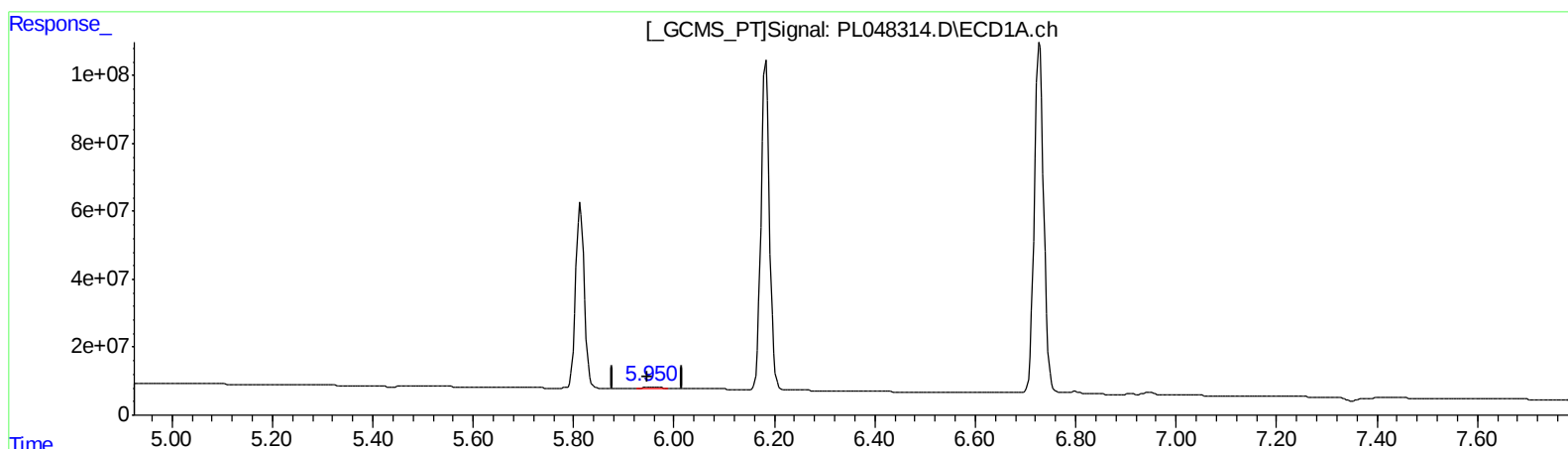
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(16) 4,4'-DDD (A)
5.950min 0.506 ng/ml m
response 5448458

(16) 4,4'-DDD #2 (A)
6.758min 0.368 ng/ml m
response 901316

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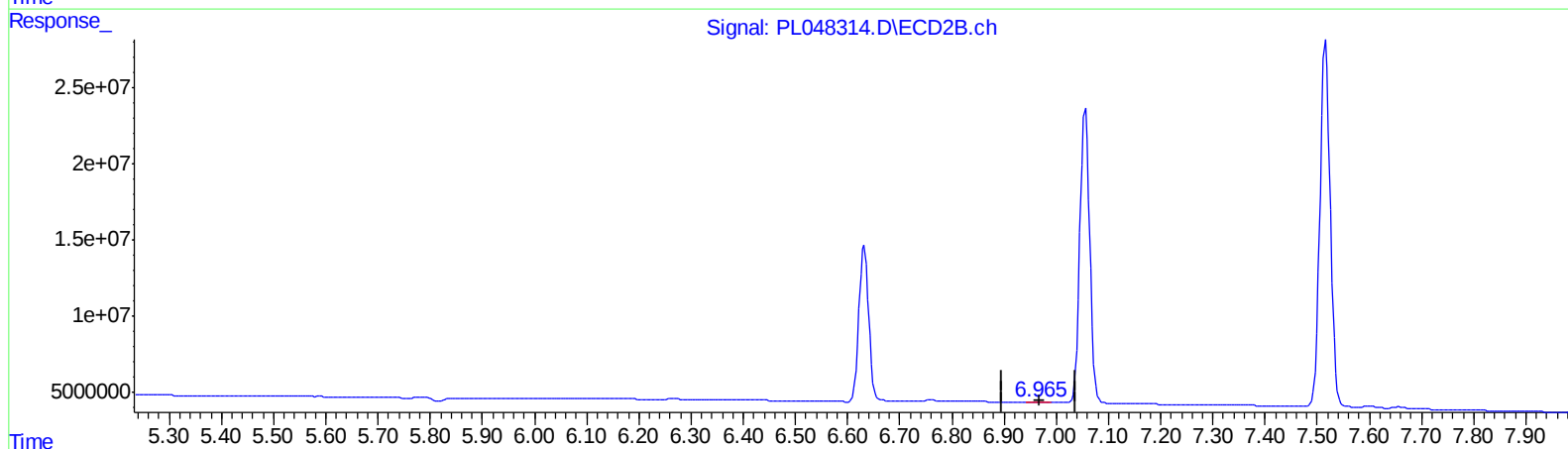
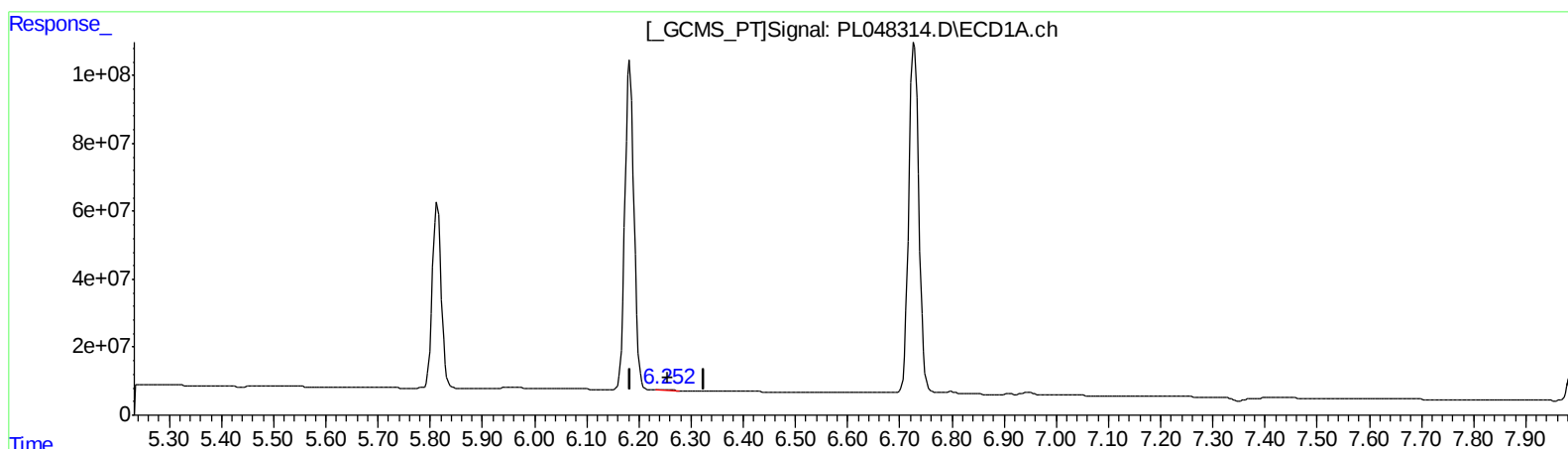
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(18) Endrin aldehyde (B)

6.252min 0.328 ng/ml m

response 3284852

(18) Endrin aldehyde #2 (B)

6.965min 0.244 ng/ml m

response 566912

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 Misc :
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Instrument :
 ECD_L
 LabSampleId :
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Manual Integrations
 APPROVED

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 QLast Update : Fri May 10 01:24:11 2019
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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...	3.327	3.939	206.0E6	51863879	19.869	19.673
27) SA Decachlor...	7.994	8.975	216.9E6	55948340	20.358	20.523
Target Compounds						
2) A alpha-BHC	3.755	4.327	153.7E6	33955154	9.548	9.359
3) MA gamma-BHC...	4.030	4.611	143.7E6	32743004	9.719	9.571
6) B beta-BHC	4.285	4.785	64806241	15103776	9.391	9.516
14) MA Endrin	5.814	6.632	644.1E6	132.8E6	51.605	50.478
16) A 4,4'-DDD	5.950	6.758	5448458	901316	0.506m	0.368m#
17) MA 4,4'-DDT	6.183	7.056	1166.5E6	253.3E6	104.702	100.724
18) B Endrin al...	6.252	6.965	3284852	566912	0.328m	0.244m#
20) A Methoxychlor	6.728	7.516	1374.0E6	334.2E6	249.179	244.779

AS
 05/11/19

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