

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092619\
Data File : PD055015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 22:02
Operator : SG\AJ
Sample : K4983-22MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

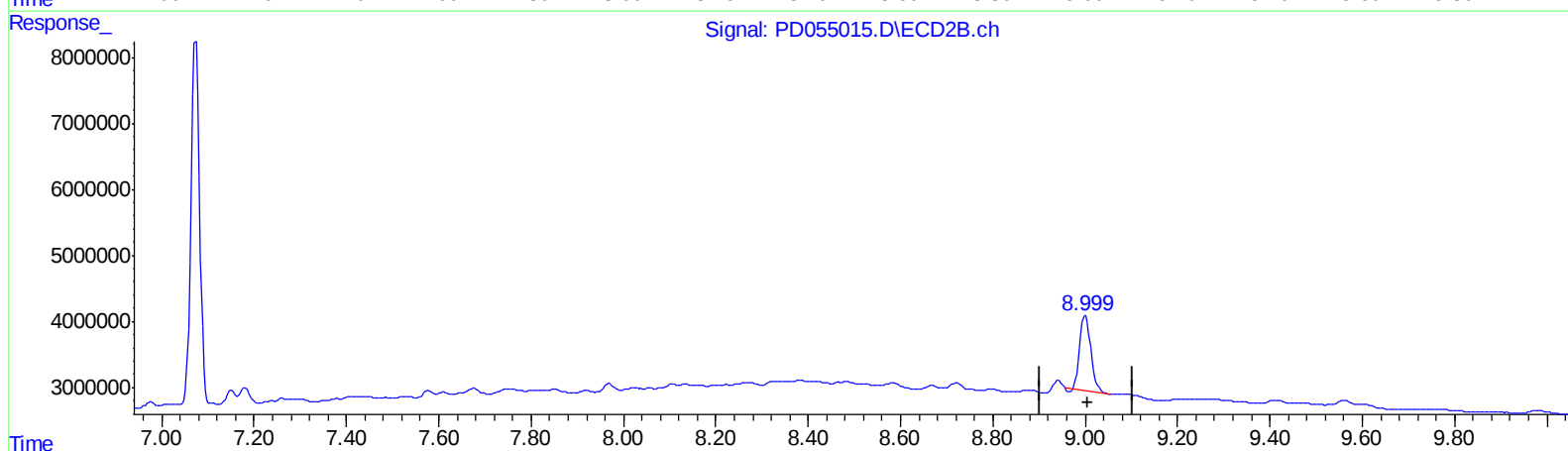
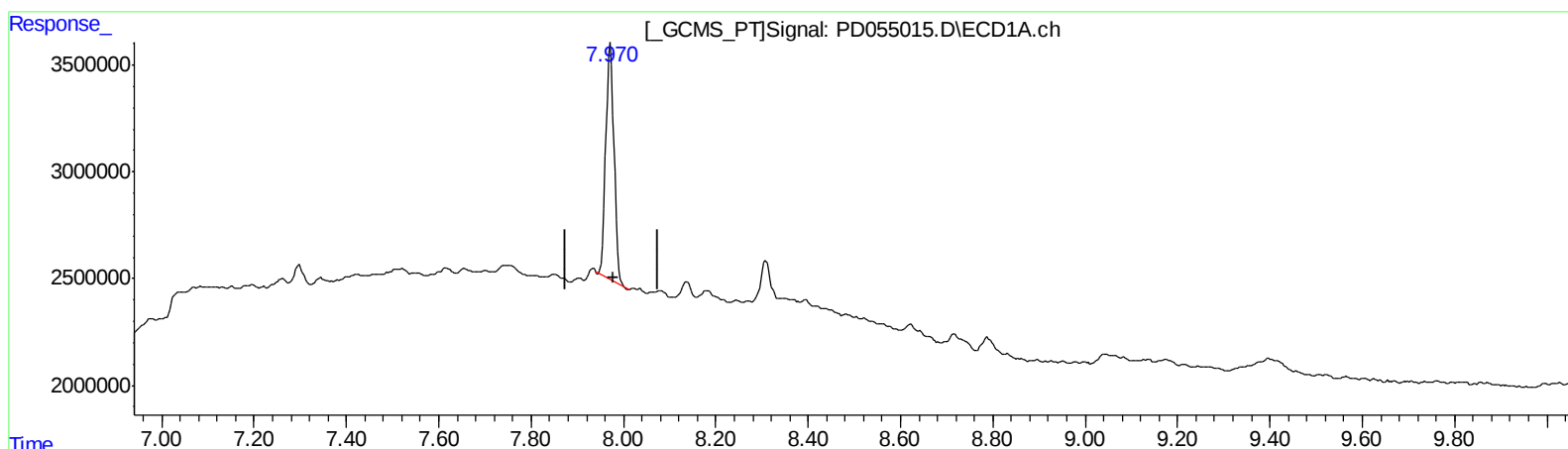
Instrument :
ECD_D
ClientSampleId :
BFDL5MS

Manual Integrations
APPROVED

Ankita
9/30/2019 9:08:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:34:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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



QEdit

(27) Decachlorobiphenyl (SA)

7.972min 16.336 ng/ml

response 13764696

(27) Decachlorobiphenyl #2 (SA)

9.000min 16.220 ng/ml

response 18897266

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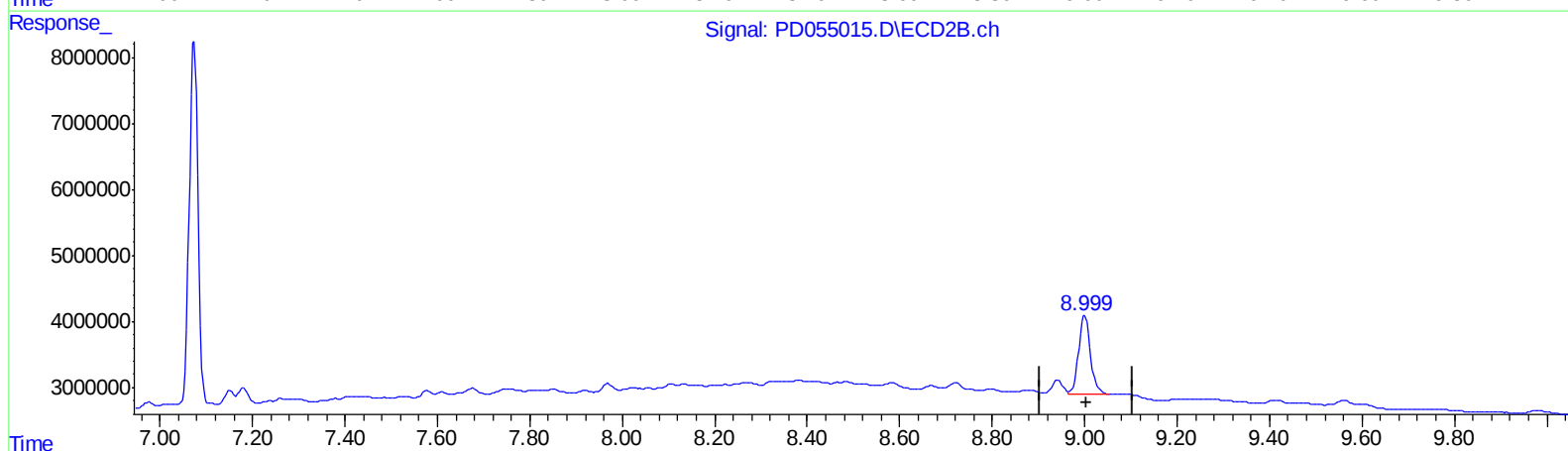
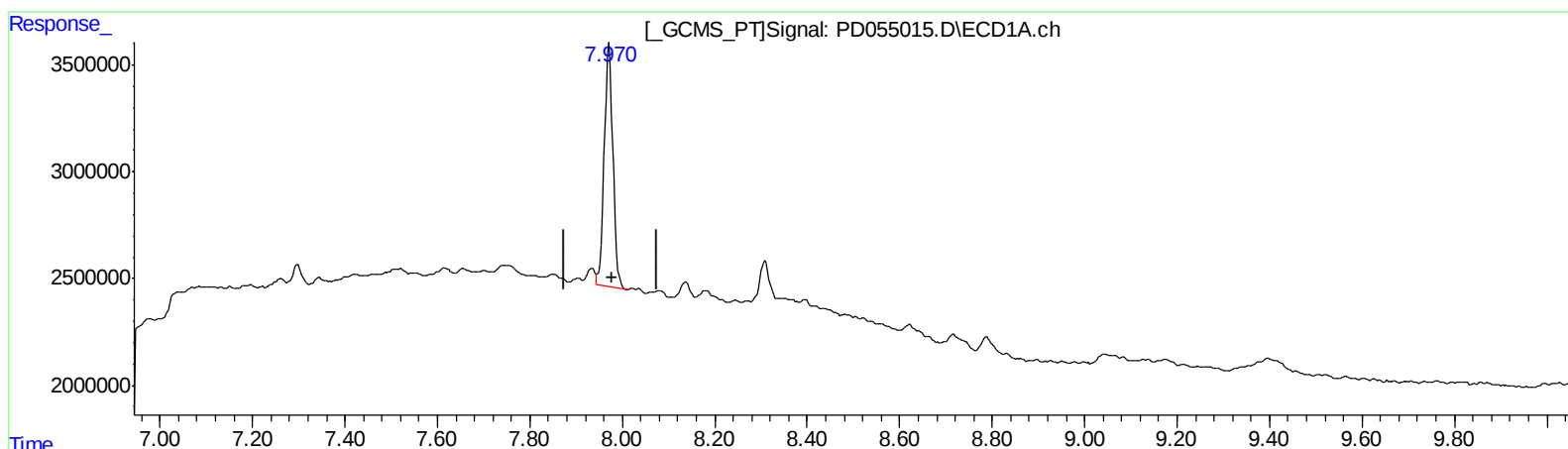
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QEdit

(27) Decachlorobiphenyl (SA)

7.970min 17.648 ng/ml m

response 14870226

(27) Decachlorobiphenyl #2 (SA)

8.999min 18.272 ng/ml m

response 21288202

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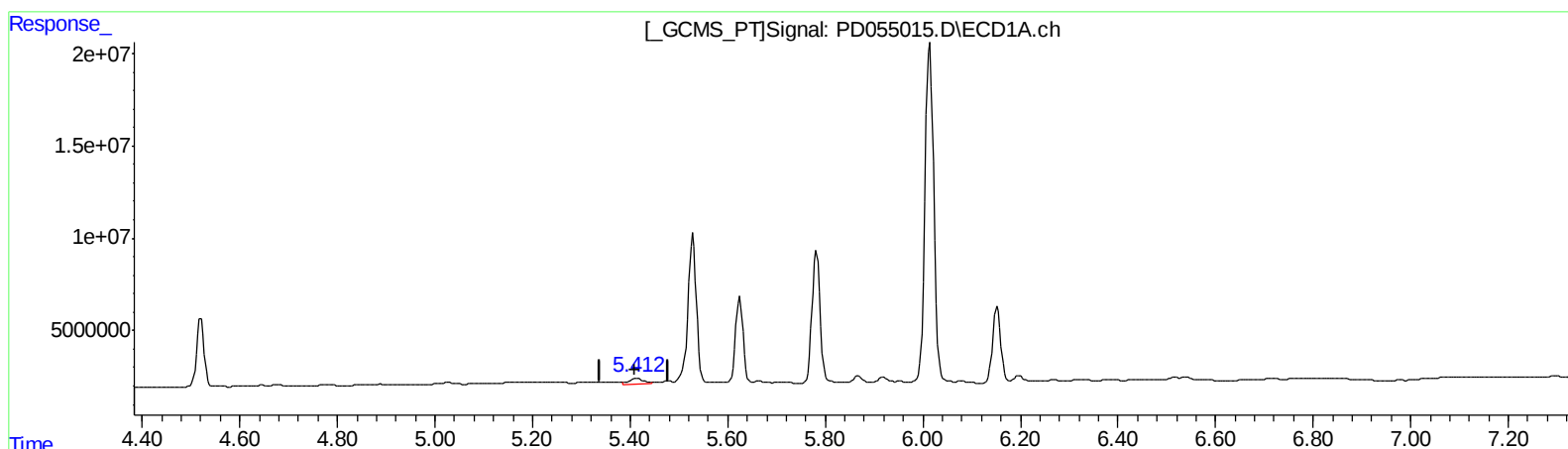
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(12) 4,4'-DDE (B)

5.414min 7.599 ng/ml

response 6817674

(12) 4,4'-DDE #2 (B)

6.287min 0.969 ng/ml

response 1254803

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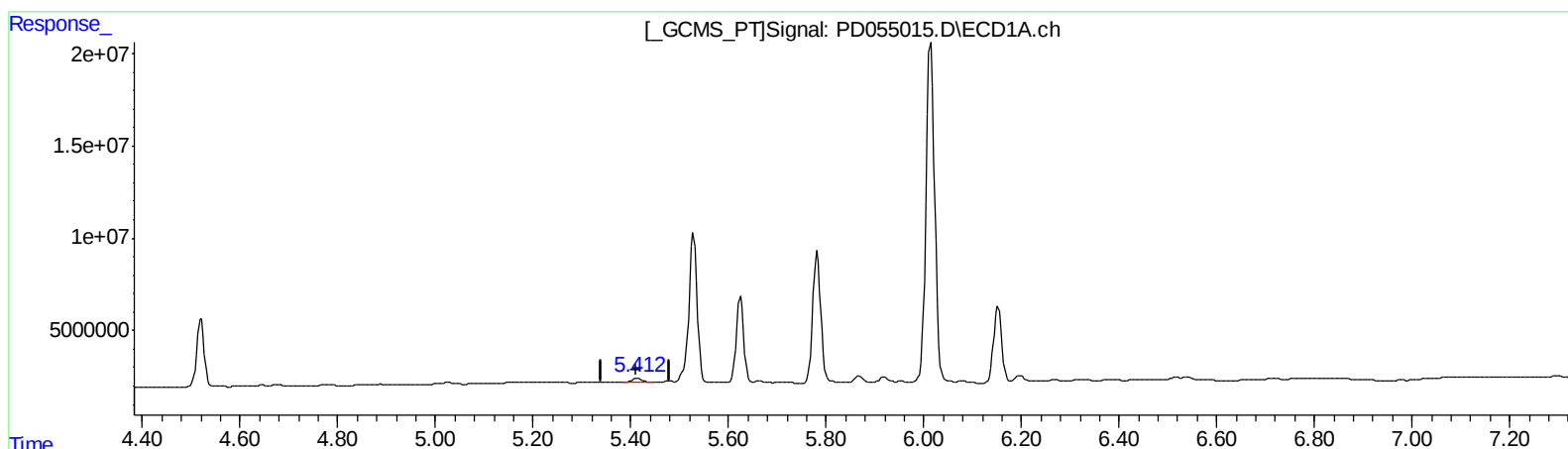
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(12) 4,4'-DDE (B)

5.412min 3.517 ng/ml m

response 3155797

(12) 4,4'-DDE #2 (B)

6.286min 2.056 ng/ml m

response 2661061

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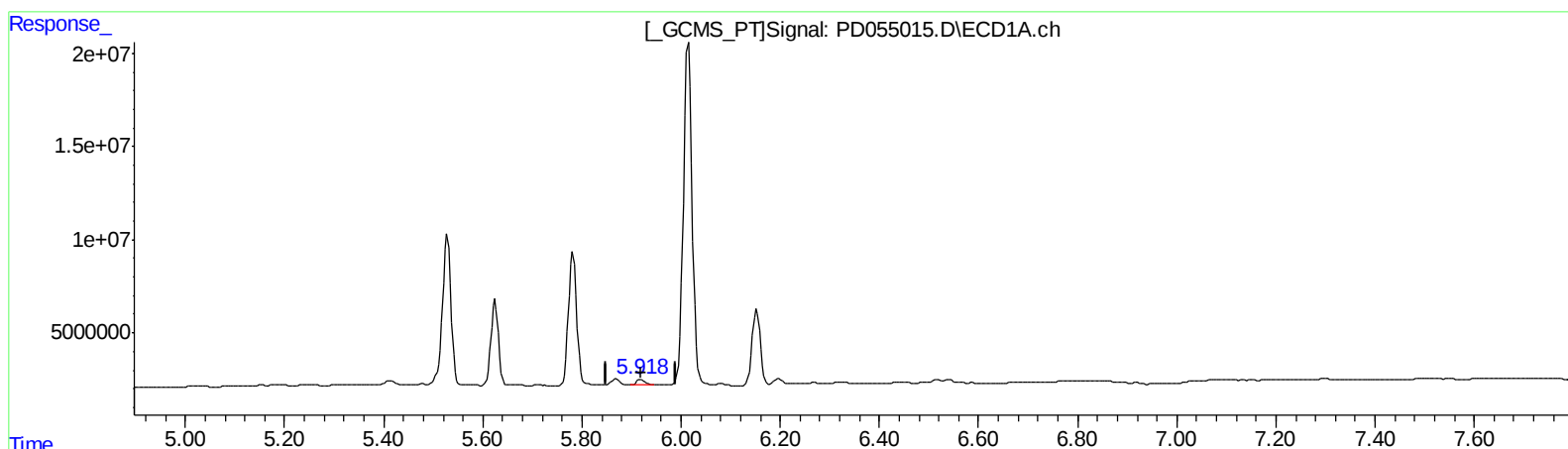
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(16) 4,4'-DDD (A)
5.919min 4.713 ng/ml
response 3418194

(16) 4,4'-DDD #2 (A)
6.771min 4.311 ng/ml
response 4678819

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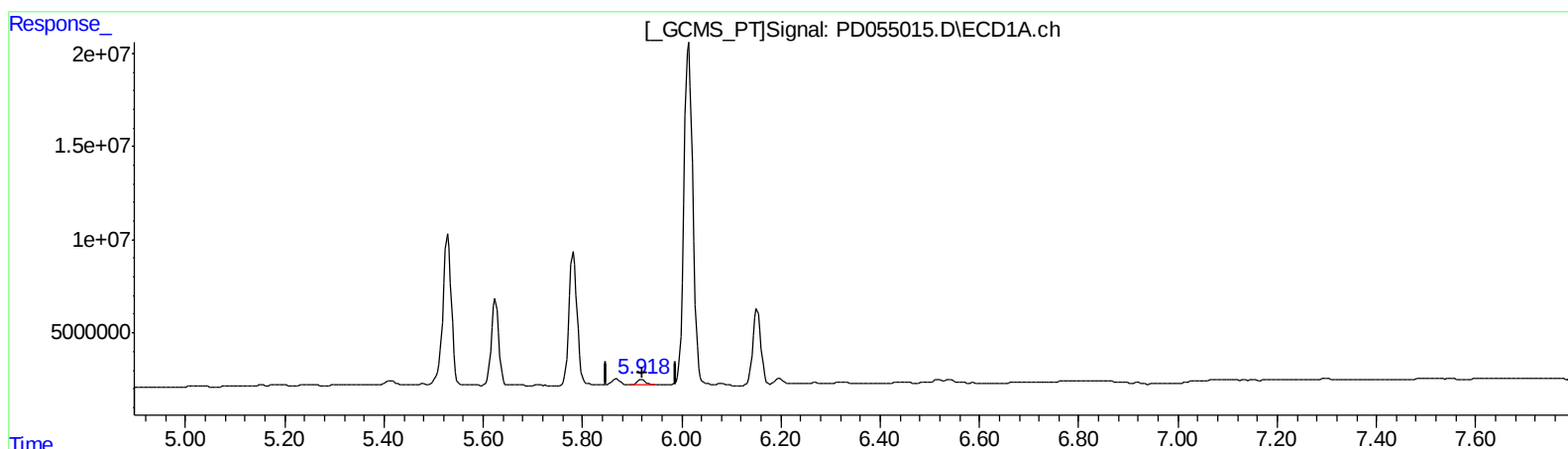
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(16) 4,4'-DDD (A)
5.919min 4.713 ng/ml
response 3418194

(16) 4,4'-DDD #2 (A)
6.770min 5.479 ng/ml m
response 5946600

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Instrument :
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 ClientSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.292	3.963	14545780	16488942	19.120	16.068
27) SA Decachlor...	7.970	8.999	14870226	21288202	17.648m	18.272m
Target Compounds						
3) MA gamma-BHC...	3.995	4.633	49544841	58218390	46.205	41.578
4) MA Heptachlor	4.281	5.139	42333987	58045313	45.762	41.171
5) MB Aldrin	4.520	5.443	37956791	48161740	39.001	36.430
12) B 4,4'-DDE	5.412	6.286	3155797	2661061	3.517m	2.056m#
13) MA Dieldrin	5.529	6.438	99027734	123.3E6	100.604	88.344
14) MA Endrin	5.782	6.655	82614935	102.9E6	99.359	93.462
16) A 4,4'-DDD	5.919	6.770	3418194	5946600	4.713	5.479m
17) MA 4,4'-DDT	6.152	7.074	46623698	71055684	69.951	64.909

AJ
 10/05/19

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