

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 10:42
Operator : AJ\SJ
Sample : INDB101
Misc :
ALS Vial : 6 Sample Multiplier: 1

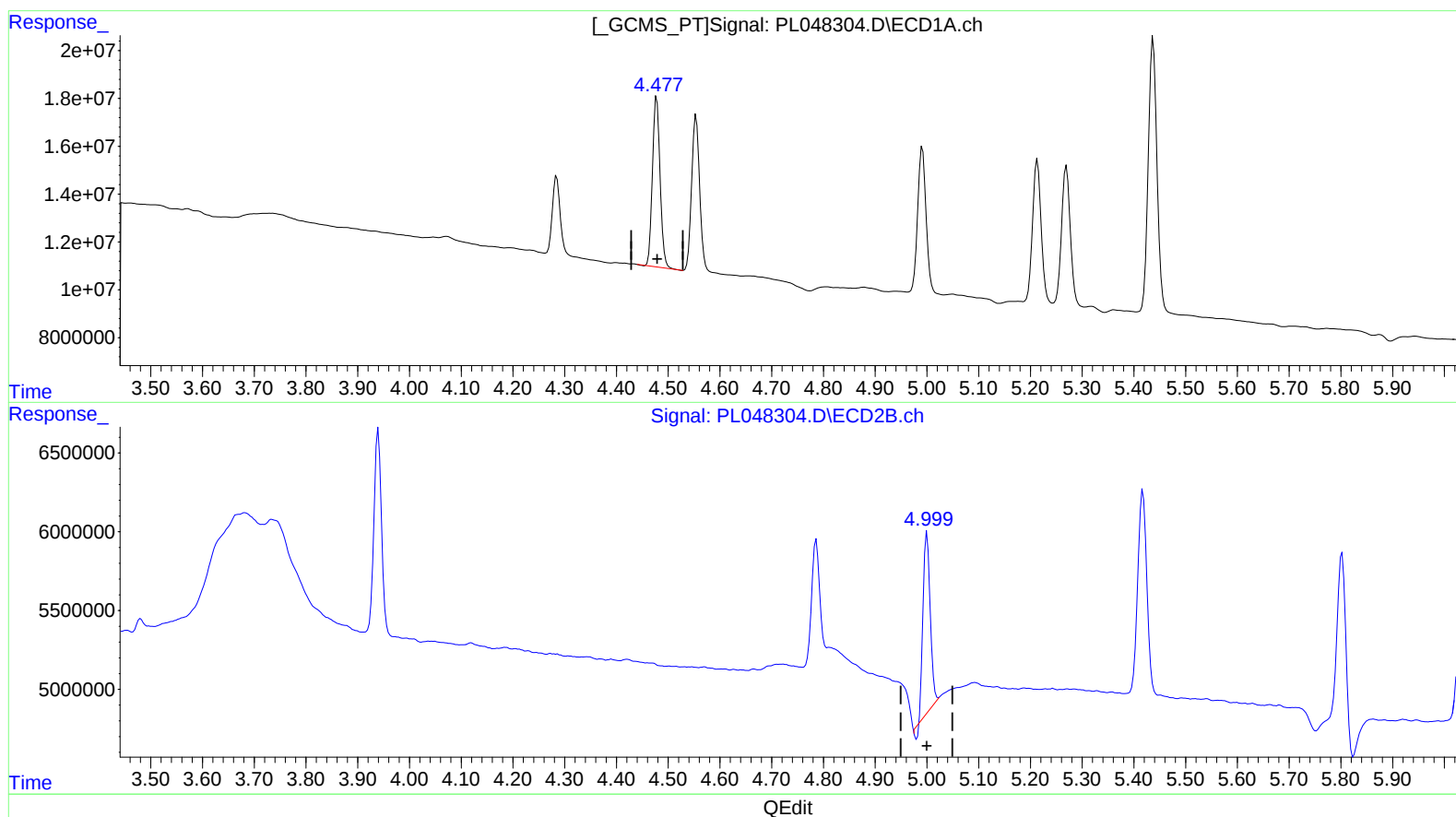
Instrument :
ECD_L
ClientSampleId :
INDB101

Manual Integrations
APPROVED

Ankita
5/10/2019 8:25:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 12:54:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 09 12:53:48 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(7) delta-BHC (B)
4.478min 4.593 ng/ml
response 73123500

(7) delta-BHC #2 (B)
5.000min 3.805 ng/ml
response 10759989

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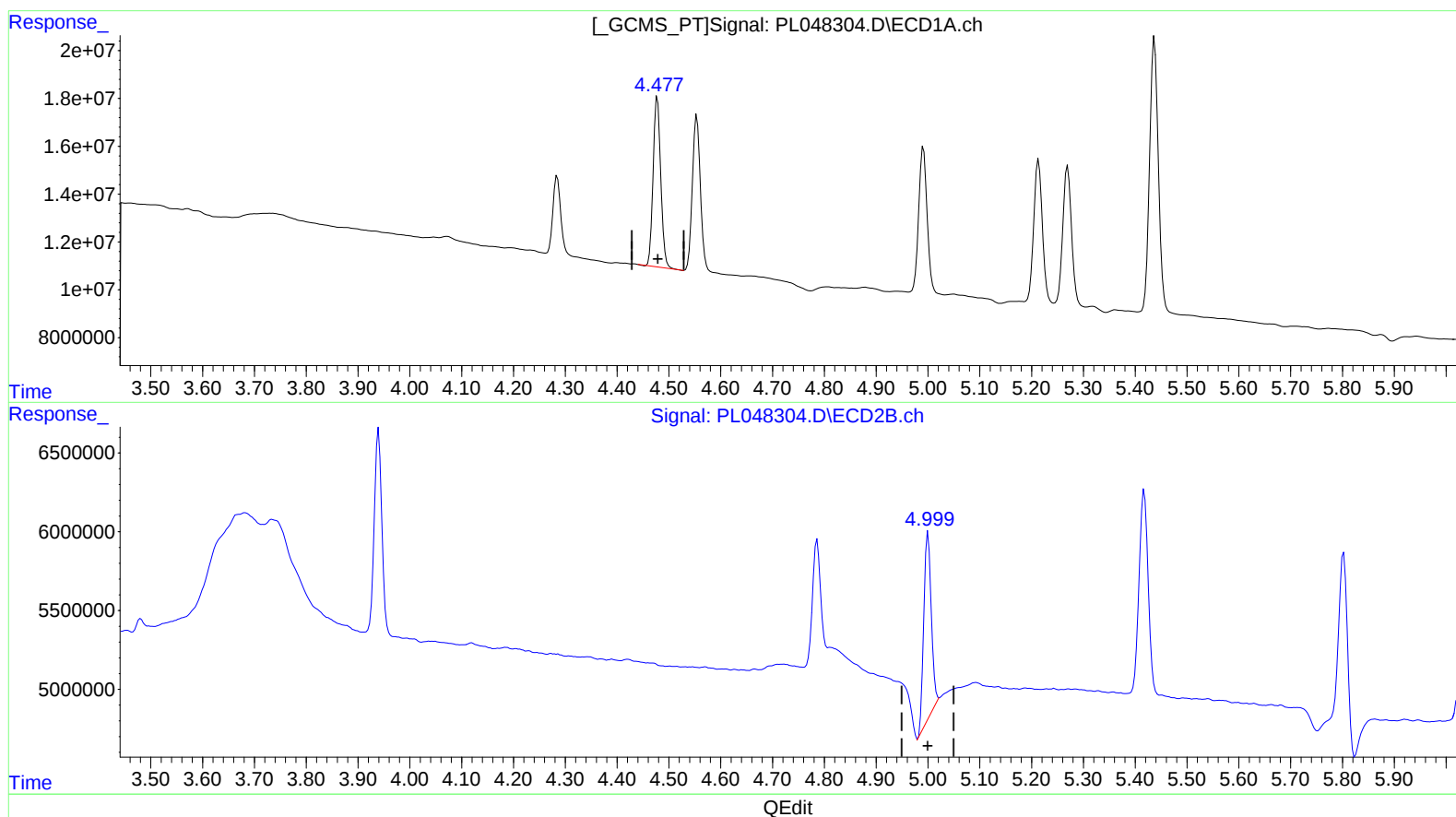
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(7) delta-BHC (B)
4.478min 4.593 ng/ml
response 73123500

(7) delta-BHC #2 (B)
4.999min 4.188 ng/ml m
response 11841021

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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.327	3.940	52548488	13171615	4.991	4.965
27) SA Decachlor...	7.995	8.975	113.7E6	29690072	10.539	10.597

Target Compounds

5) MB Aldrin	4.554	5.418	70457325	15962060	4.686	4.850
6) B beta-BHC	4.285	4.786	34691210	7575937	4.996	4.688
7) B delta-BHC	4.478	4.999	73123500	11841021	4.593	4.188m
8) B Heptachlo...	4.991	5.802	68694981	14469778	5.037	4.975
10) B trans-Chl...	5.214	6.038	70021345	15777728	4.826	4.899
11) B cis-Chlor...	5.270	6.110	68588812	16791960	4.889	5.345
12) B 4,4'-DDE	5.437	6.269	135.5E6	29580527	9.766	9.641
15) B Endosulfa...	6.088	6.843	123.1E6	28785698	9.618	10.255
18) B Endrin al...	6.255	6.967	99392550	23754916	9.798	10.233
19) B Endosulfa...	6.466	7.190	112.2E6	27226533	9.623	10.281
21) B Endrin ke...	6.948	7.658	109.8E6	24158310	9.160	9.027

AJ
 05/15/19

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