

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122323\
Data File : PD080305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 08:55
Operator : AR\AJ
Sample : PB157884BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

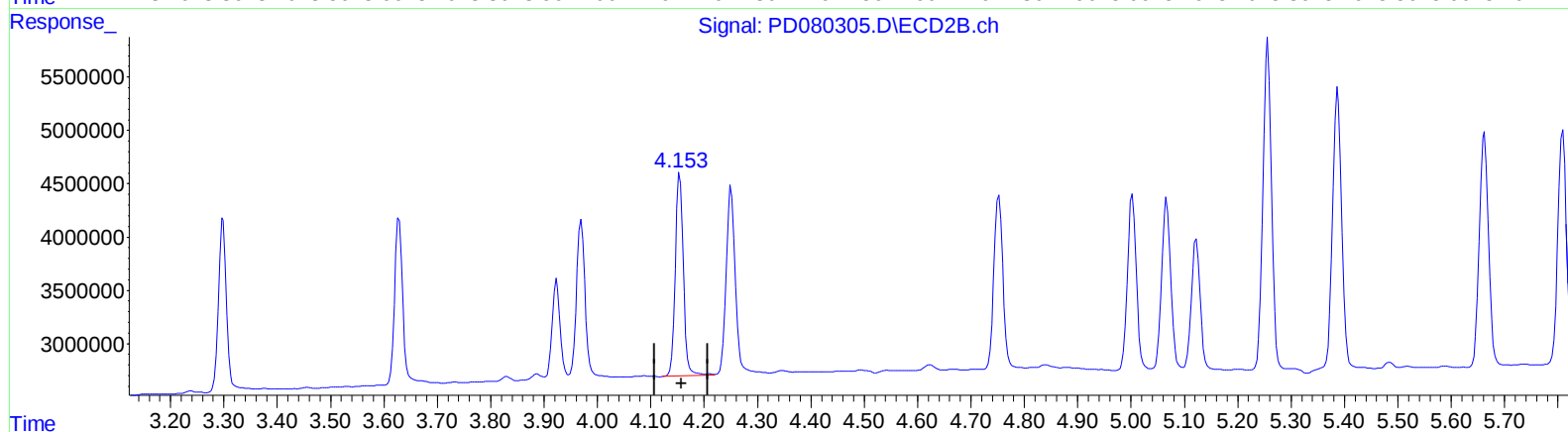
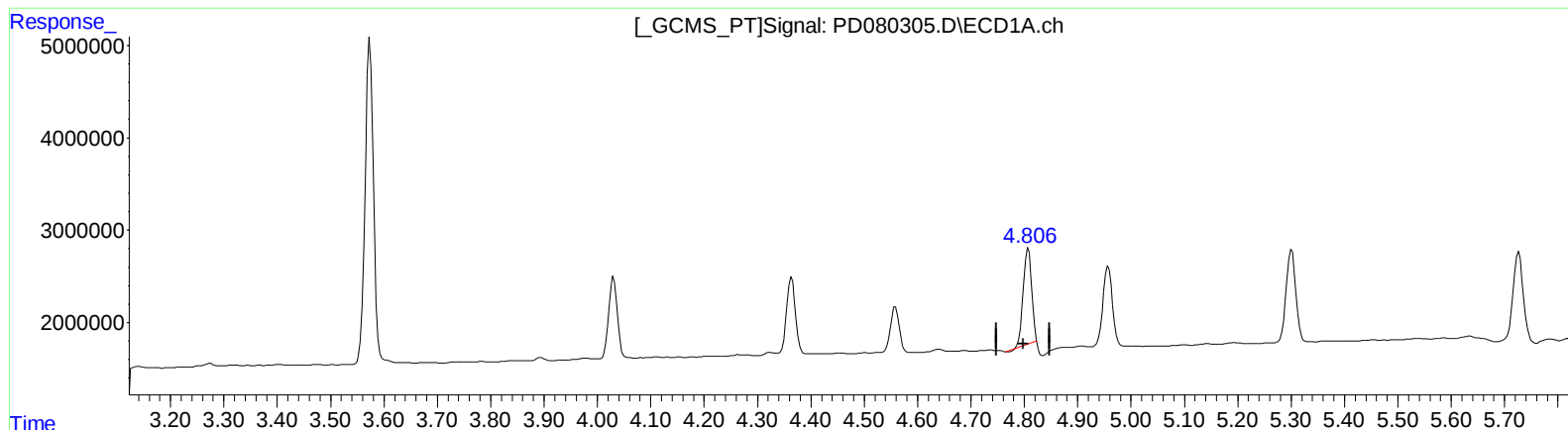
Instrument :
ECD_D
ClientSampleId :
PLCS884

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/26/2023
Supervised By :Ankita Jodhani 12/26/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 09:09:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121723CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 02:51:51 2023
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

(7) delta-BHC (B)

4.808min 4.972 ng/ml

response 11482596

(7) delta-BHC #2 (B)

4.154min 5.216 ng/ml

response 19982120

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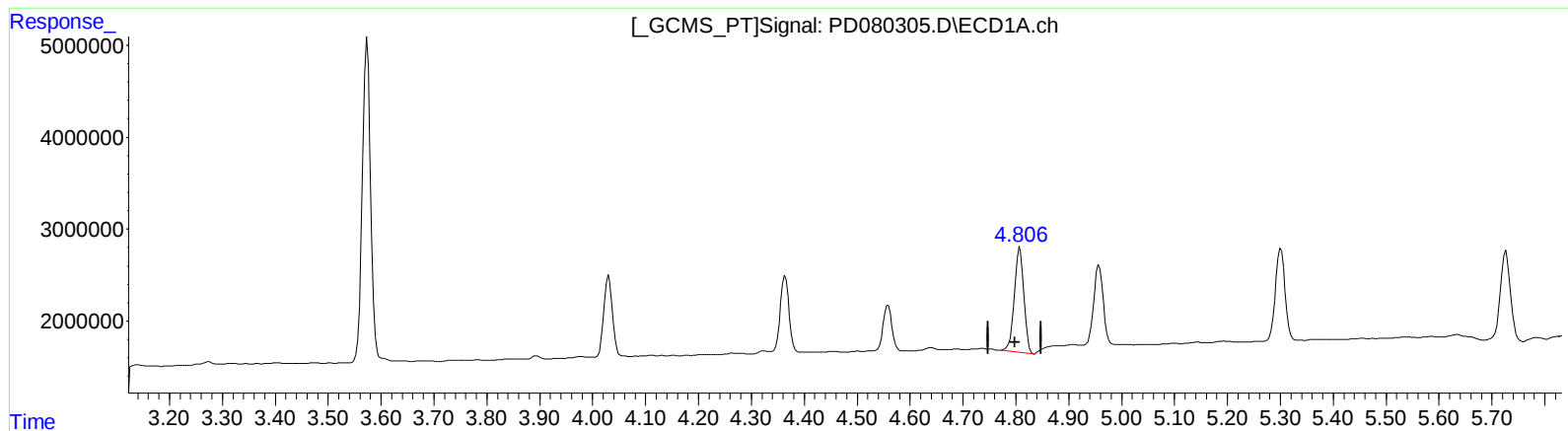
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(7) delta-BHC (B)

4.806min 6.106 ng/ml m

response 14100907

(7) delta-BHC #2 (B)

4.154min 5.216 ng/ml

response 19982120

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.574	2.796	37721065	69163452	26.459	28.029
27) SA Decachlor...	9.121	7.940	66999078	100.7E6	37.601	37.136
Target Compounds						
2) A alpha-BHC	4.030	3.298	9951015	16975626	4.101	4.325
3) MA gamma-BHC...	4.364	3.628	9257123	16256400	4.007	4.422
4) MA Heptachlor	4.957	3.970	10712151	16760818	4.472	4.632
5) MB Aldrin	5.301	4.251	12677257	20804394	5.731	5.969
6) B beta-BHC	4.559	3.924	5736321	9738008	5.773	5.709
7) B delta-BHC	4.806	4.154	14100907	19982120	6.106m	5.216
8) B Heptachlo...	5.727	4.753	12907934	18961492	6.170	5.751
9) A Endosulfan I	6.113	5.122	9441039	14113627	4.619	4.490
10) B trans-Chl...	5.983	5.003	12020340	19121733	5.945	5.925
11) B cis-Chlor...	6.063	5.067	11894414	19010807	5.771	5.736
12) B 4,4'-DDE	6.233	5.256	21143955	34658348	11.019	11.251
13) MA Dieldrin	6.388	5.388	19292977	31124365	8.972	8.969
14) MA Endrin	6.619	5.662	14763589	26385986	8.240	8.799
15) B Endosulfa...	6.837	5.955	20241747	32578767	10.964	11.301
16) A 4,4'-DDD	6.750	5.809	14334323	24810281	8.944	9.391
17) MA 4,4'-DDT	7.066	6.062	12736640	21137659	7.402	7.605
18) B Endrin al...	6.967	6.135	15825345	26045704	10.973	11.608
19) B Endosulfa...	7.201	6.357	19273395	31249606	10.946	11.577
20) A Methoxychlor	7.540	6.636	36968060	63428922	41.300	45.776
21) B Endrin ke...	7.687	6.864	21091257	36553480	11.040	11.780

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

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