

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082921\
Data File : PD065422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2021 19:24
Operator : AR\AJ
Sample : INDB308
Misc :
ALS Vial : 32 Sample Multiplier: 1

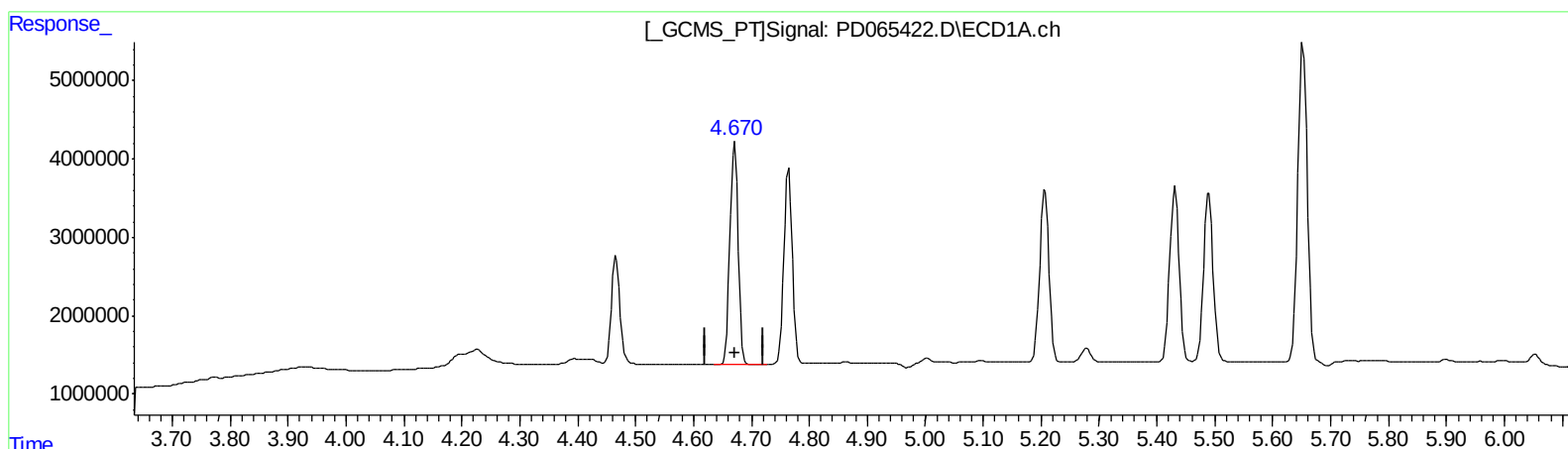
Instrument :
ECD_D
LabSampleId :
INDB308

Manual Integrations
APPROVED

mohammad
8/30/2021 2:20:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:47:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082921CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 28 03:49:37 2021
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



(7) delta-BHC (B)

4.671min 18.307 ng/ml

response 27490224

(7) delta-BHC #2 (B)

5.087min 17.986 ng/ml

response 185395412

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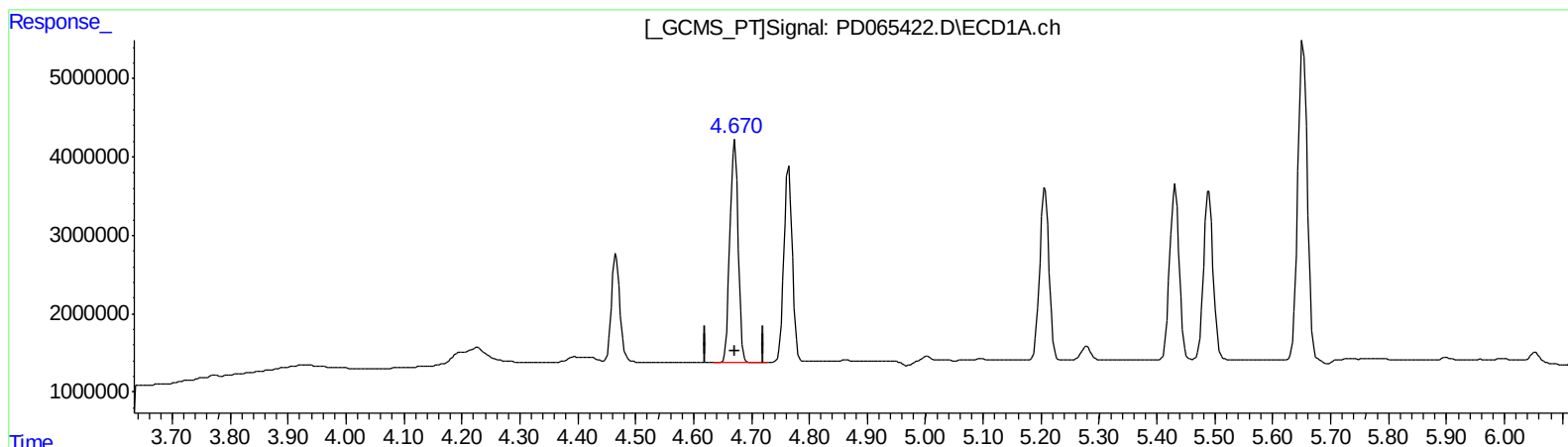
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(7) delta-BHC (B)

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response 27490224

(7) delta-BHC #2 (B)

5.086min 15.752 ng/ml m

response 162368680

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.496	4.014	20407626	147.6E6	18.052	18.214
27) SA Decachlor...	8.239	9.084	50989533	189.4E6	35.296	36.622
Target Compounds						
5) MB Aldrin	4.764	5.504	25757083	175.7E6	18.245	18.366
6) B beta-BHC	4.466	4.870	13560445	89363049	18.385	18.615
7) B delta-BHC	4.671	5.086	27490224	162.4E6	18.307	15.752m
8) B Heptachlo...	5.207	5.893	24597160	134.1E6	18.240	16.438
10) B trans-Chl...	5.431	6.126	25012129	148.7E6	18.261	18.335
11) B cis-Chlor...	5.490	6.198	24664247	145.7E6	18.130	18.372
12) B 4,4'-DDE	5.653	6.356	46160642	269.4E6	36.905	36.406
15) B Endosulfa...	6.318	6.941	45661433	240.0E6	36.252	37.011
18) B Endrin al...	6.486	7.065	36363809	189.6E6	36.271	37.055
19) B Endosulfa...	6.698	7.287	46368922	230.0E6	36.231	37.006
21) B Endrin ke...	7.192	7.761	55380654	263.4E6	35.641	37.084

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

AT
 08/31/21