

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102419\
Data File : PD055571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 12:22
Operator : SG\AJ
Sample : INDB333
Misc :
ALS Vial : 8 Sample Multiplier: 1

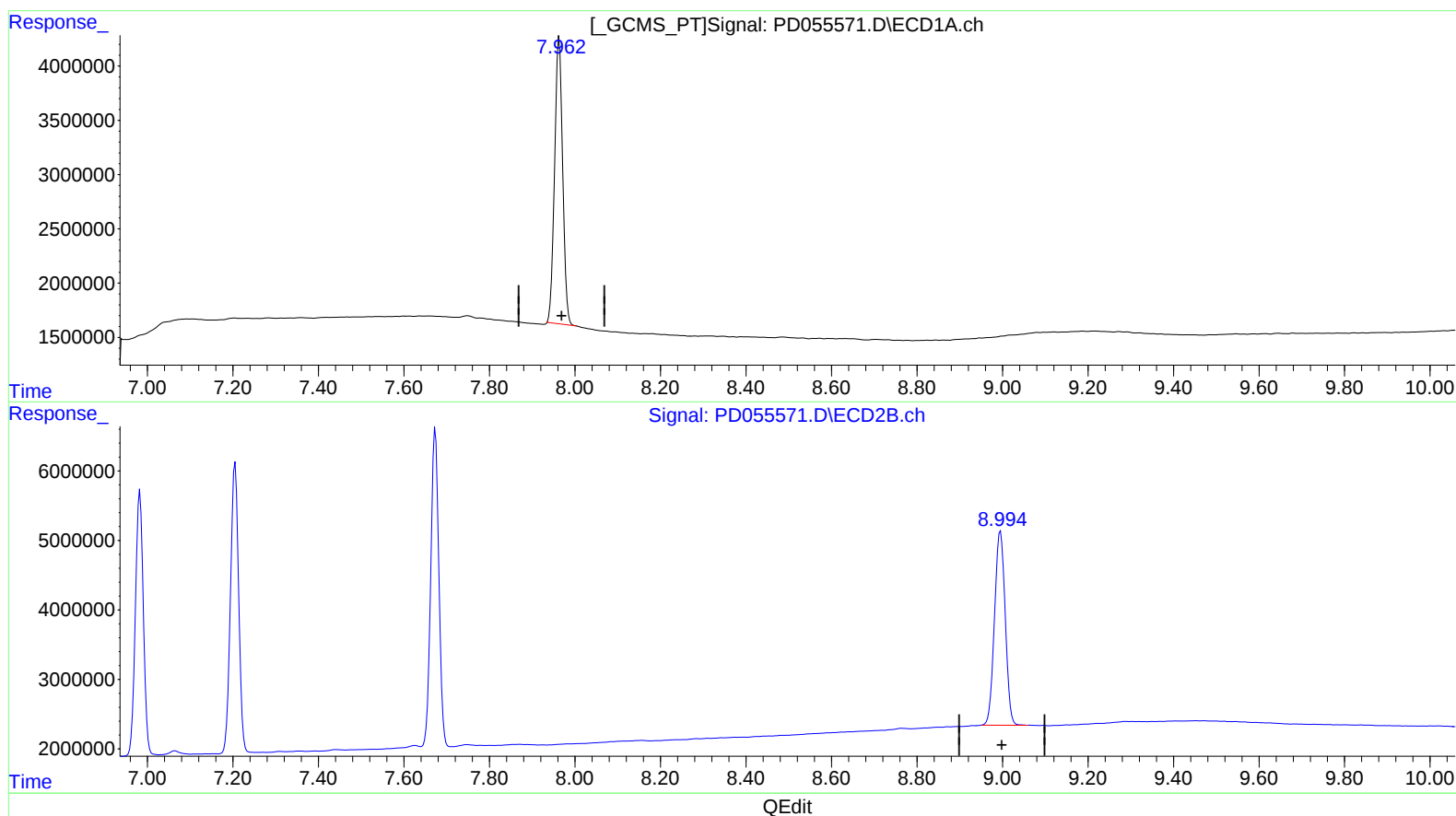
Instrument :
ECD_D
LabSampleId :
INDB333

Manual Integrations
APPROVED

mohammad
10/25/2019 8:13:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 16:25:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



(27) Decachlorobiphenyl (SA)

7.963min 37.579 ng/ml

response 34409765

(27) Decachlorobiphenyl #2 (SA)

8.995min 37.271 ng/ml

response 48631486

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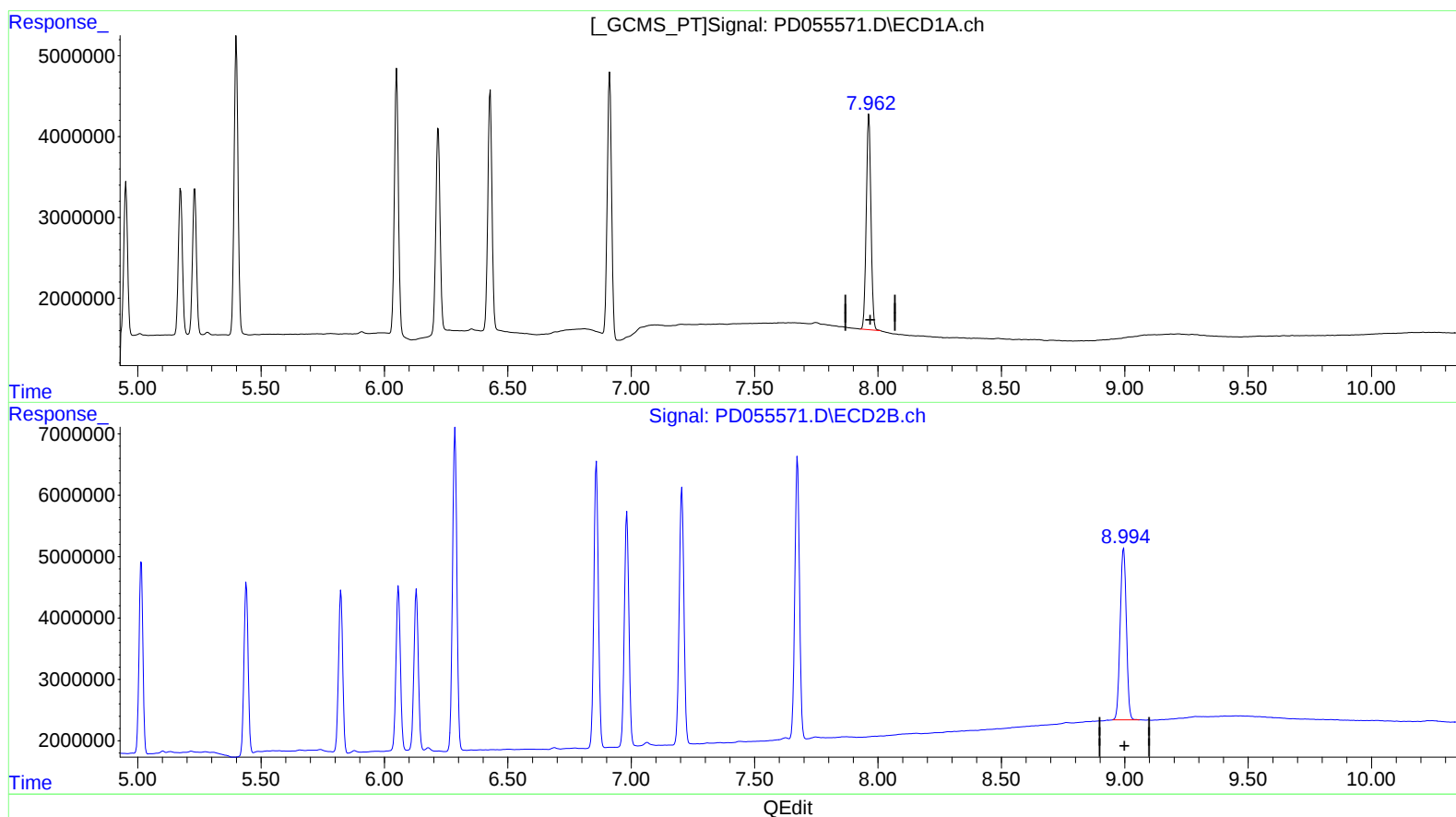
Instrument :
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(27) Decachlorobiphenyl (SA)

7.962min 38.251 ng/ml m

response 35025822

(27) Decachlorobiphenyl #2 (SA)

8.995min 37.271 ng/ml

response 48631486

Quantitation Report (QT Reviewed)

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Instrument :
 ECD_D
 LabSampleId :
 INDB333

Manual Integrations
 APPROVED

mohammad
 10/25/2019 8:13:23 AM

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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.962	17388714	24859916	19.503	18.465
27) SA Decachlor...	7.962	8.995	35025822	48631486	38.251m	37.271
Target Compounds						
5) MB Aldrin	4.516	5.440	21447402	33716270	20.163	19.389
6) B beta-BHC	4.241	4.799	10883798	16954786	20.474	19.175
7) B delta-BHC	4.436	5.015	24343724	34037742	19.875	17.939
8) B Heptachlo...	4.952	5.824	20063592	31228695	19.888	18.289
10) B trans-Chl...	5.174	6.057	20500252	33264159	19.828	18.887
11) B cis-Chlor...	5.231	6.130	19988153	32922773	19.896	19.150
12) B 4,4'-DDE	5.400	6.286	40713289	64634618	39.944	38.333
15) B Endosulfa...	6.050	6.859	37696625	58813842	39.378	37.830
18) B Endrin al...	6.218	6.983	31268620	49123820	38.536	37.110
19) B Endosulfa...	6.429	7.205	35033447	55533890	39.301	37.249
21) B Endrin ke...	6.913	7.674	39058615	59875679	39.962	37.385

3 A.J
 10/25/19

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