

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072721\
Data File : PD064451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2021 03:06
Operator : AR\AJ
Sample : INDB501
Misc :
ALS Vial : 18 Sample Multiplier: 1

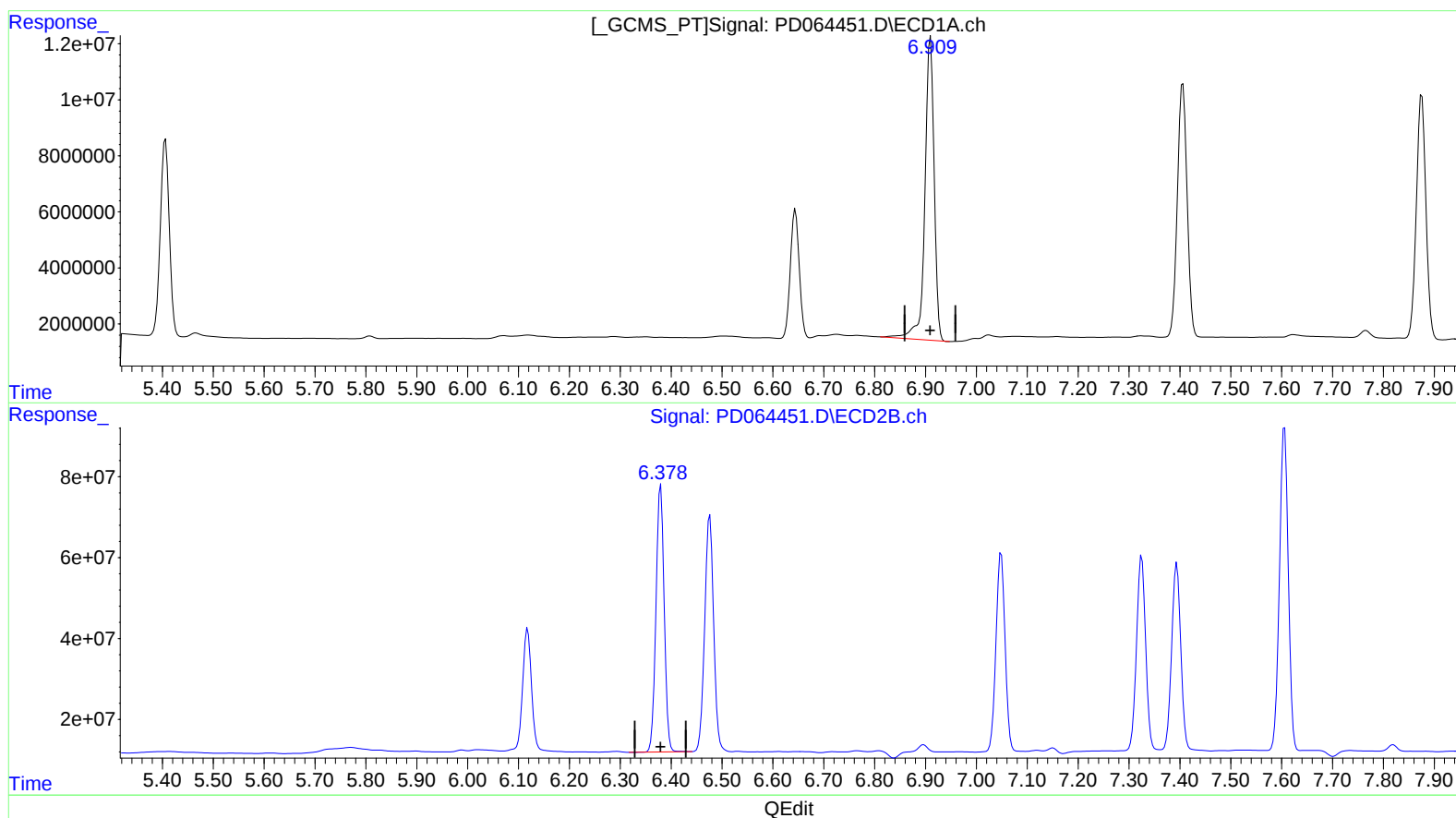
Instrument :
ECD_D
ClientSampleId :
INDB5045

Manual Integrations
APPROVED

mohammad
7/29/2021 11:43:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:52:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 03:51:01 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)

6.910min 79.209 ng/ml

response 136655920

(7) delta-BHC #2 (B)

6.380min 67.254 ng/ml

response 739903700

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072721\
Data File : PD064451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2021 03:06
Operator : AR\AJ
Sample : INDB501
Misc :
ALS Vial : 18 Sample Multiplier: 1

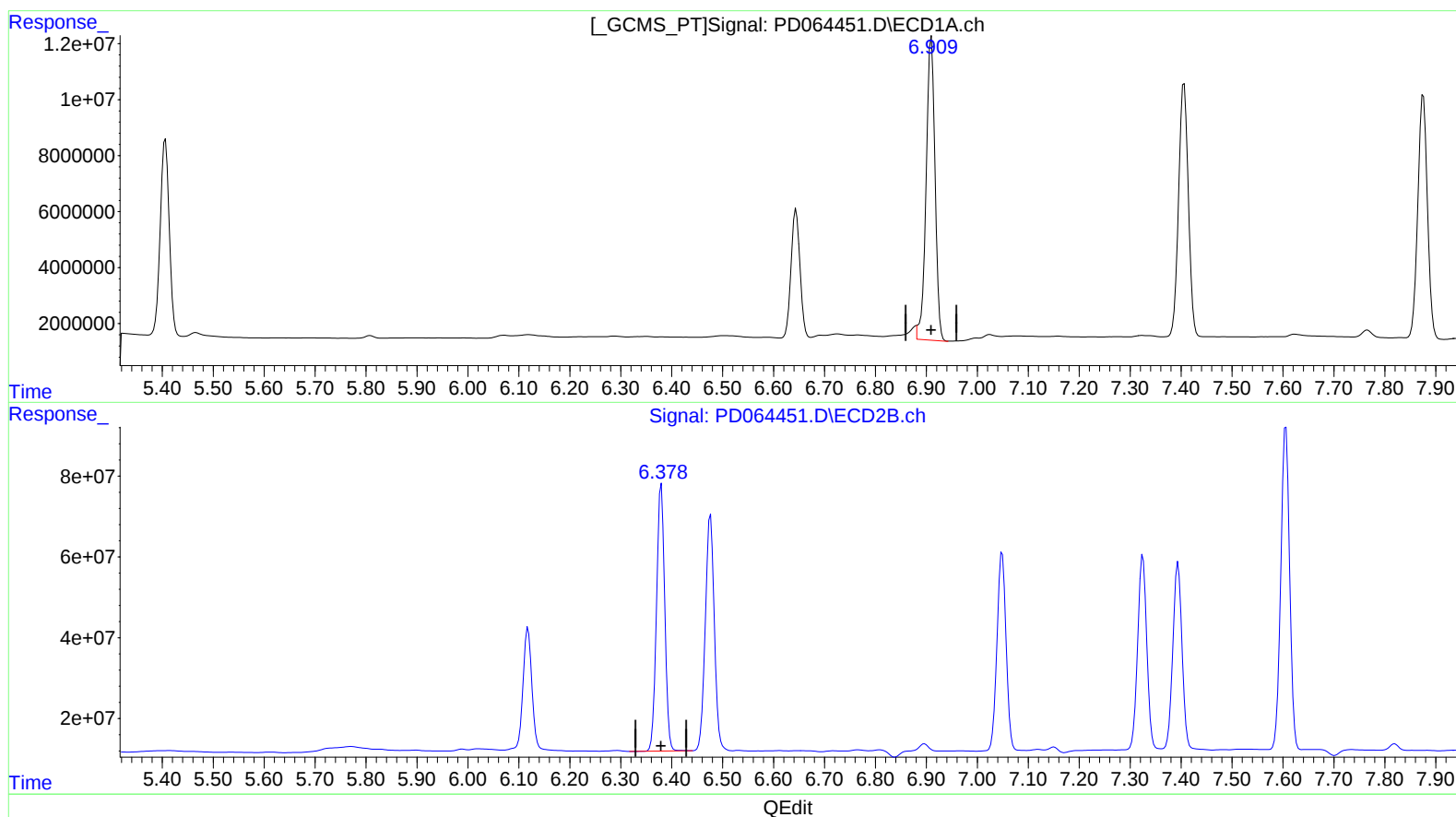
Instrument :
ECD_D
ClientSampleId :
INDB5045

Manual Integrations
APPROVED

mohammad
7/29/2021 11:43:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:52:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 03:51:01 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(7) delta-BHC (B)

6.909min 76.016 ng/ml m

response 131146381

(7) delta-BHC #2 (B)

6.380min 67.254 ng/ml

response 739903700

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072721\
 Data File : PD064451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 03:06
 Operator : AR\AJ
 Sample : INDB501
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB5045

Manual Integrations
 APPROVED

mohammad
 7/29/2021 11:43:18 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:52:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 03:51:01 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 x 0.2 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...	5.406	4.620	86668205	607.4E6	72.727	64.664
27) SA Decachlor...	11.305	10.365	188.4E6	831.2E6	138.736	135.884
Target Compounds						
5) MB Aldrin	7.406	6.476	120.6E6	722.2E6	76.673	67.699
6) B beta-BHC	6.644	6.118	55454797	352.7E6	69.847	63.963
7) B delta-BHC	6.909	6.380	131.1E6	739.9E6	76.016m	67.254
8) B Heptachlo...	7.876	7.049	115.5E6	611.2E6	74.547	65.043
10) B trans-Chl...	8.146	7.325	117.0E6	601.1E6	73.155	64.896
11) B cis-Chlor...	8.227	7.394	113.2E6	584.9E6	72.840	65.059
12) B 4,4'-DDE	8.422	7.606	228.8E6	966.9E6	158.609	121.515
15) B Endosulfa...	9.045	8.335	194.9E6	778.0E6	149.473	132.865
18) B Endrin al...	9.180	8.522	163.0E6	792.3E6	143.853	163.554
19) B Endosulfa...	9.419	8.752	203.1E6	725.0E6	146.995	132.499
21) B Endrin ke...	9.914	9.271	231.2E6	829.8E6	150.601	133.188

AJ
 07/29/21

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