

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021521\
Data File : PD061240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2021 12:14
Operator : DD\AJ
Sample : PB134604BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

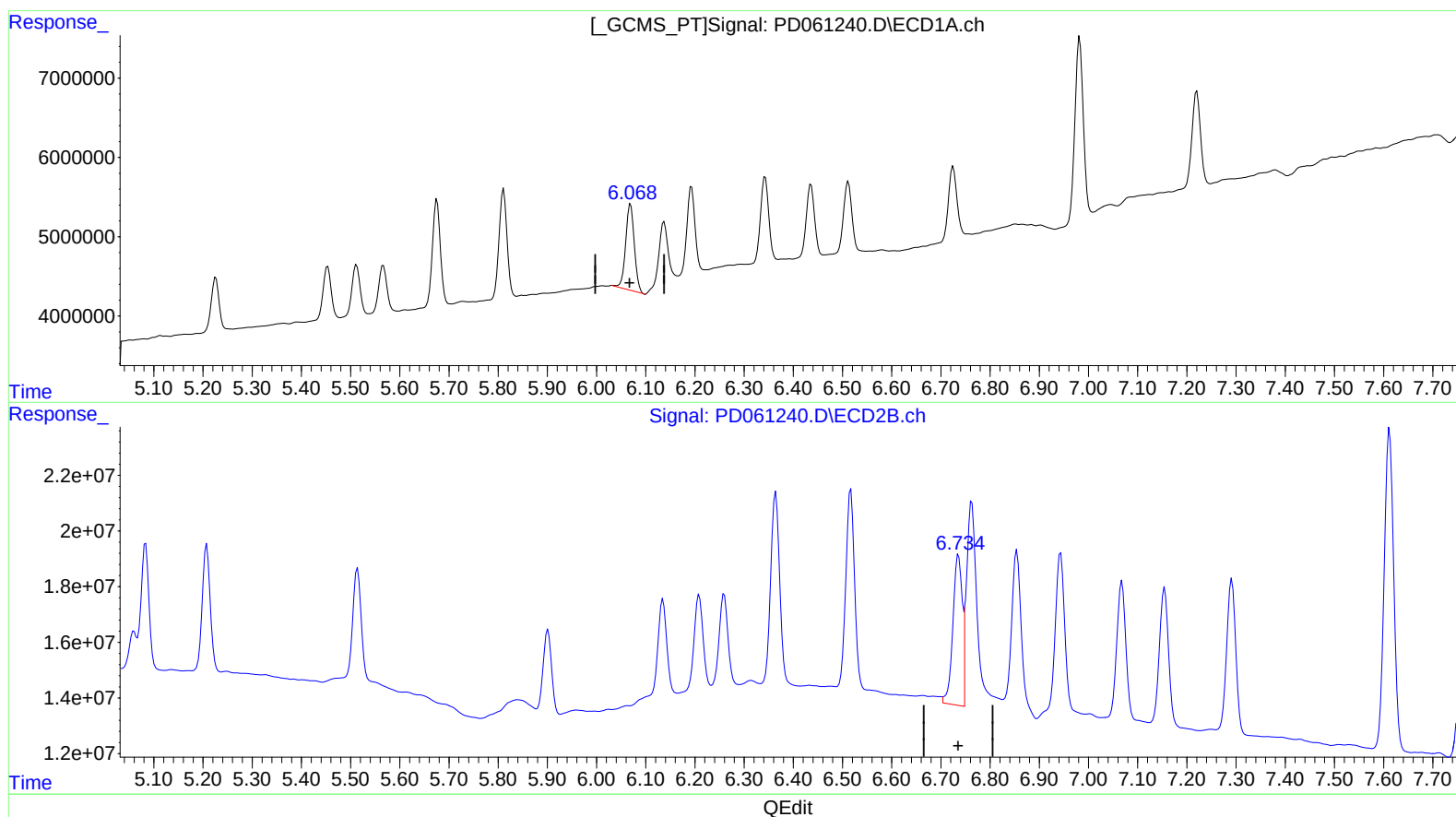
Instrument :
ECD_D
ClientSampleId :
PLCS603

Manual Integrations
APPROVED

Ankita
2/16/2021 10:03:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 05:31:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 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



(14) Endrin (MA)

6.069min 10.677 ng/ml

response 13271915

(14) Endrin #2 (MA)

6.736min 9.614 ng/ml

response 71019284

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Sample : PB134604BS
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ALS Vial : 6 Sample Multiplier: 1

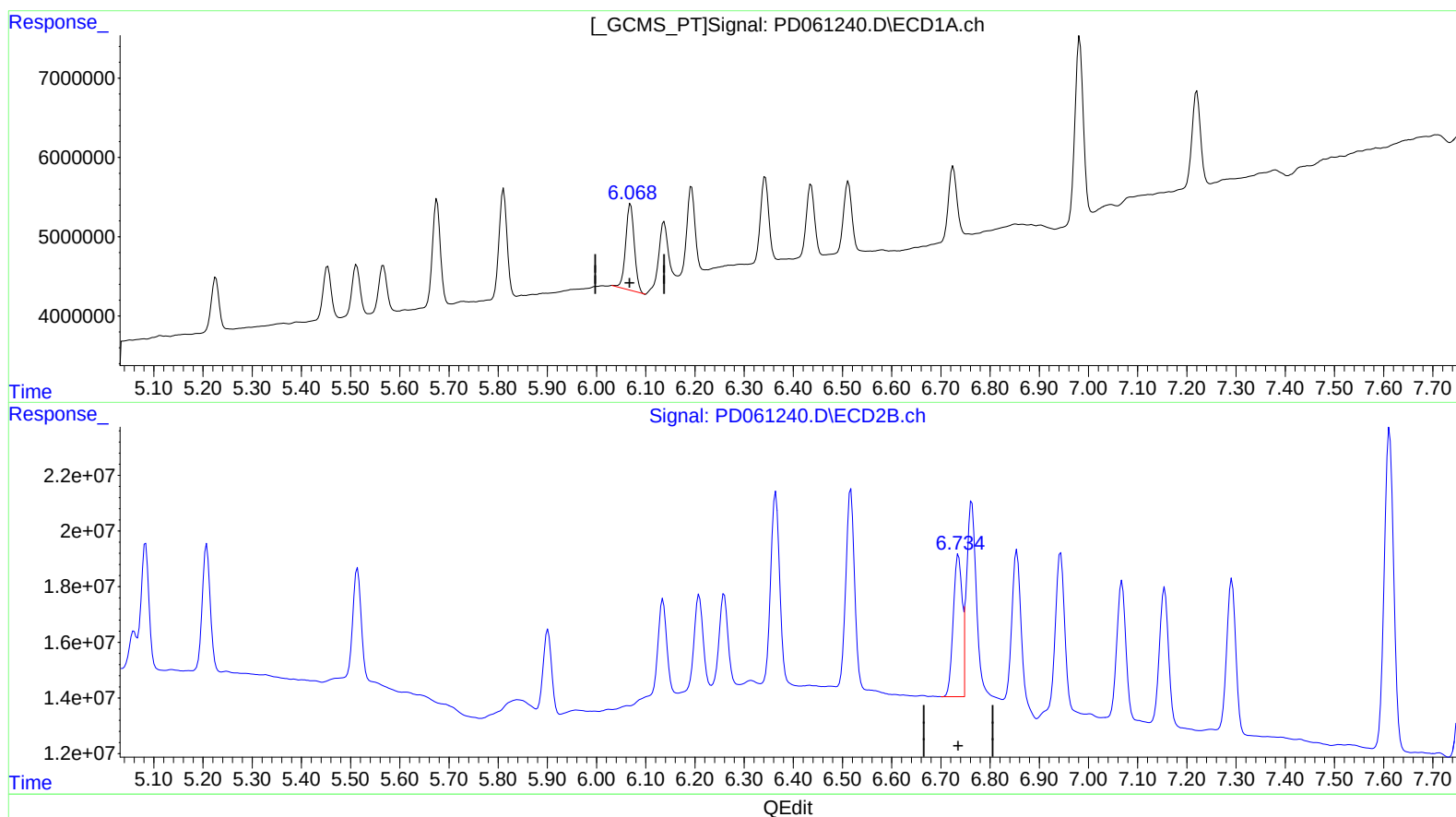
Instrument :
ECD_D
ClientSampleId :
PLCS603

Manual Integrations
APPROVED

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2/16/2021 10:03:10 AM

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(14) Endrin (MA)

6.069min 10.677 ng/ml

response 13271915

(14) Endrin #2 (MA)

6.734min 9.154 ng/ml m

response 67625202

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021521\
 Data File : PD061240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2021 12:14
 Operator : DD\AJ
 Sample : PB134603B5
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS603

Manual Integrations
 APPROVED

Ankita
 2/16/2021 10:03:10 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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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 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...	3.499	4.020	22370454	147.5E6	22.040	20.615
27) SA Decachlor...	8.278	9.105	47894159	262.4E6	38.010	38.644
Target Compounds						
2) A alpha-BHC	3.939	4.411	8929738	53579961	5.990	4.842
3) MA gamma-BHC...	4.225	4.696	8330669	48974861	5.694	4.828
4) MA Heptachlor	4.529	5.208	7660785	52011086	5.069	4.933
5) MB Aldrin	4.780	5.514	8009665	47941770	5.620	4.884
6) B beta-BHC	4.475	4.865	3097265	19718782	4.968	4.612
7) B delta-BHC	4.682	5.083	7996976	51914365	5.683	5.093
8) B Heptachlo...	5.226	5.901	7750709	37455449	5.695	4.322
9) A Endosulfan I	5.567	6.260	6956599	42151629	5.305	4.892
10) B trans-Chl...	5.454	6.135	7584118	41922514	5.362	4.459
11) B cis-Chlor...	5.512	6.209	7404402	43610410	5.396	4.909
12) B 4,4'-DDE	5.676	6.364	15237709	87707622	10.823	9.875
13) MA Dieldrin	5.811	6.517	15503676	88544023	10.558	9.524
14) MA Endrin	6.069	6.734	13271915	67625202	10.677	9.154m
15) B Endosulfa...	6.343	6.943	12695304	79157144	11.684	11.000
16) A 4,4'-DDD	6.193	6.855	12248798	84262188	10.436	11.841
17) MA 4,4'-DDT	6.436	7.155	10701151	64686010	8.740	8.908
18) B Endrin al...	6.512	7.068	10613230	66248099	11.016	11.172
19) B Endosulfa...	6.725	7.292	11188323	69654548	10.722	9.879
20) A Methoxychlor	6.982	7.612	28136950	154.4E6	45.077	46.790
21) B Endrin ke...	7.220	7.763	14534450	70839309	11.247	9.731

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

Handwritten note: } 2/22/21