

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072721\
Data File : PD064435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2021 22:51
Operator : AR\AJ
Sample : RESC07
Misc :
ALS Vial : 2 Sample Multiplier: 1

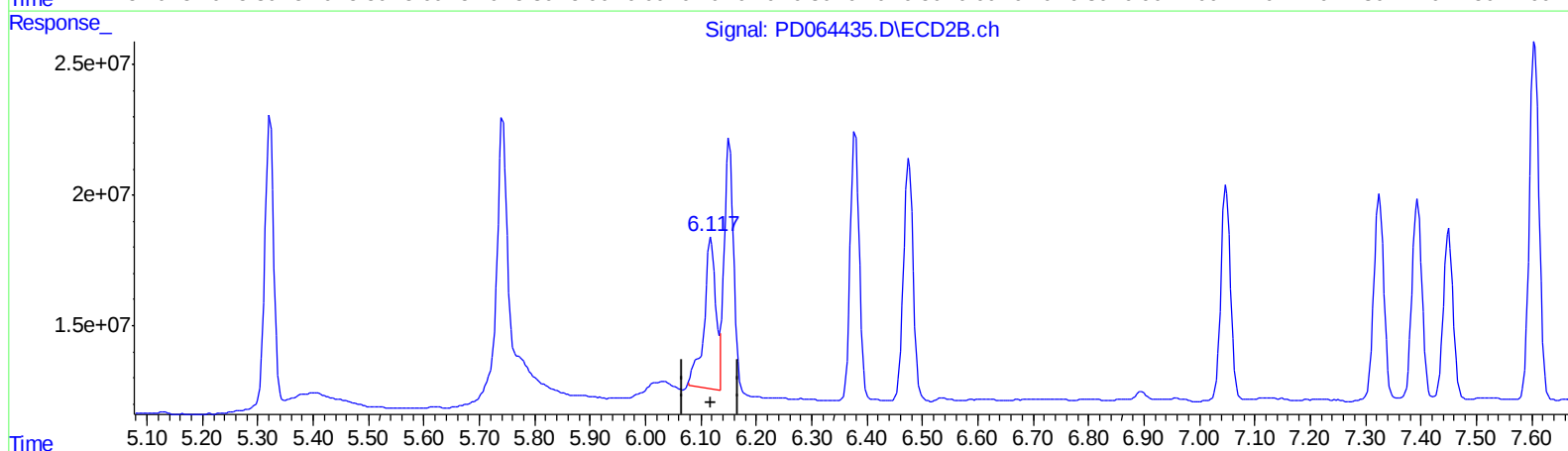
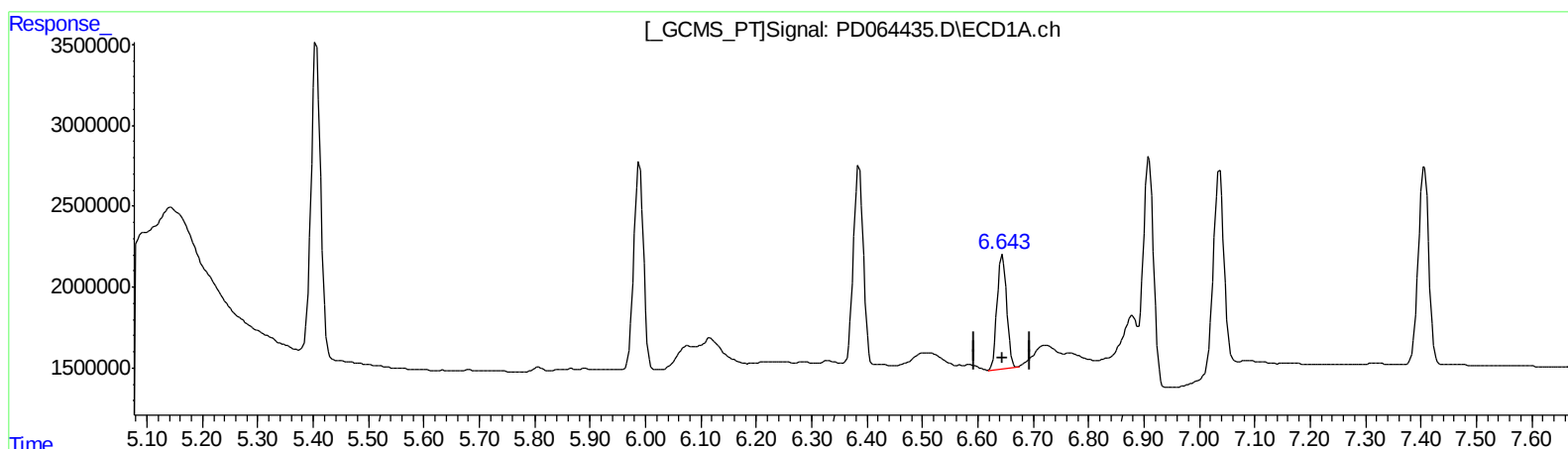
Instrument :
ECD_D
LabSampleId :
RESC07

Manual Integrations
APPROVED

mohammad
7/30/2021 9:40:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 08:18:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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



QEdit

(6) beta-BHC (B)

6.645min 10.695 ng/ml

response 8344037

(6) beta-BHC #2 (B)

6.119min 13.798 ng/ml

response 83707931

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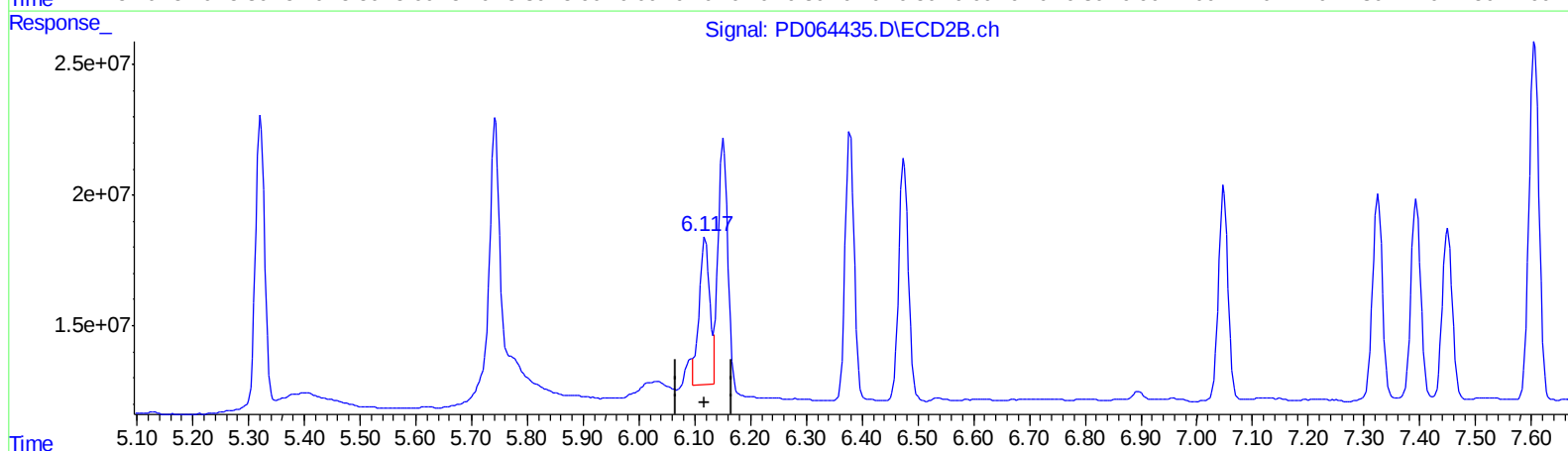
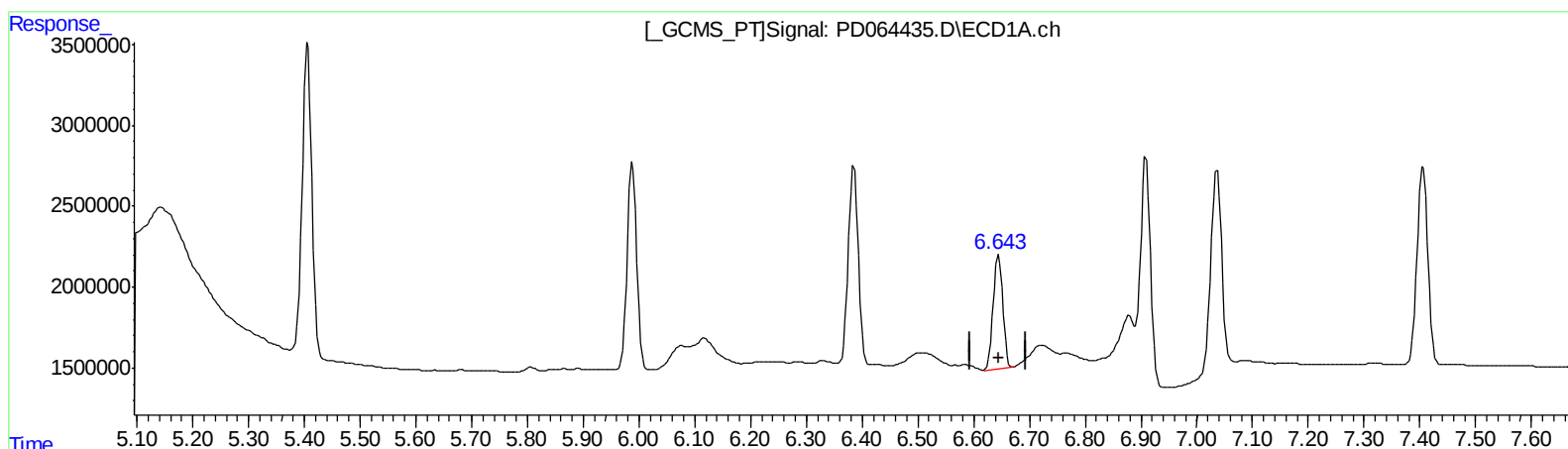
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QEdit

(6) beta-BHC (B)

6.645min 10.695 ng/ml

response 8344037

(6) beta-BHC #2 (B)

6.117min 12.732 ng/ml m

response 77241458

Quantitation Report (QT Reviewed)

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 ECD_D
 LabSampleId :
 RESC07

Manual Integrations
 APPROVED

mohammad
 7/30/2021 9:40:04 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...	5.406	4.620	23585878	185.0E6	19.772	20.246
27)	SA Decachlor...	11.306	10.367	52937196	231.4E6	40.214	38.918
Target Compounds							
2)	A alpha-BHC	5.989	5.322	15492920	125.1E6	9.510	10.149
3)	MA gamma-BHC...	6.386	5.743	15100085	121.3E6	9.628	10.637
4)	MA Heptachlor	7.036	6.152	17275607	118.7E6	10.279	10.472
5)	MB Aldrin	7.406	6.476	16270271	112.8E6	10.329	10.725
6)	B beta-BHC	6.645	6.117	8344037	77241458	10.695	12.732m
7)	B delta-BHC	6.909	6.379	17908893	118.1E6	10.292	10.870
8)	B Heptachlo...	7.875	7.049	16138711	99964909	9.400	10.799
9)	A Endosulfan I	8.280	7.450	13864799	82106250	9.836	10.678
10)	B trans-Chl...	8.146	7.325	16314084	97466396	10.181	10.746
11)	B cis-Chlor...	8.227	7.394	16074932	95642519	10.317	10.752
12)	B 4,4'-DDE	8.421	7.606	28714197	168.8E6	19.922	22.365
13)	MA Dieldrin	8.570	7.736	28438569	158.2E6	19.070	19.697
14)	MA Endrin	8.809	8.026	24435463	120.7E6	19.084	21.012
15)	B Endosulfa...	9.045	8.335	26432027	125.4E6	20.354	21.718
16)	A 4,4'-DDD	8.963	8.189	23435367	120.1E6	19.091	20.851
17)	MA 4,4'-DDT	9.280	8.449	25115088	114.8E6	19.239	20.847
18)	B Endrin al...	9.180	8.522	23239944	104.3E6	20.513	21.139
19)	B Endosulfa...	9.419	8.752	28573150	118.3E6	20.732	21.947
20)	A Methoxychlor	9.772	9.042	71380068	277.6E6	99.754	108.398
21)	B Endrin ke...	9.915	9.272	31458335	136.6E6	20.794	22.772

AD 7/30/21

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