

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 09:52
Operator : DD\AJ
Sample : PB133443BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

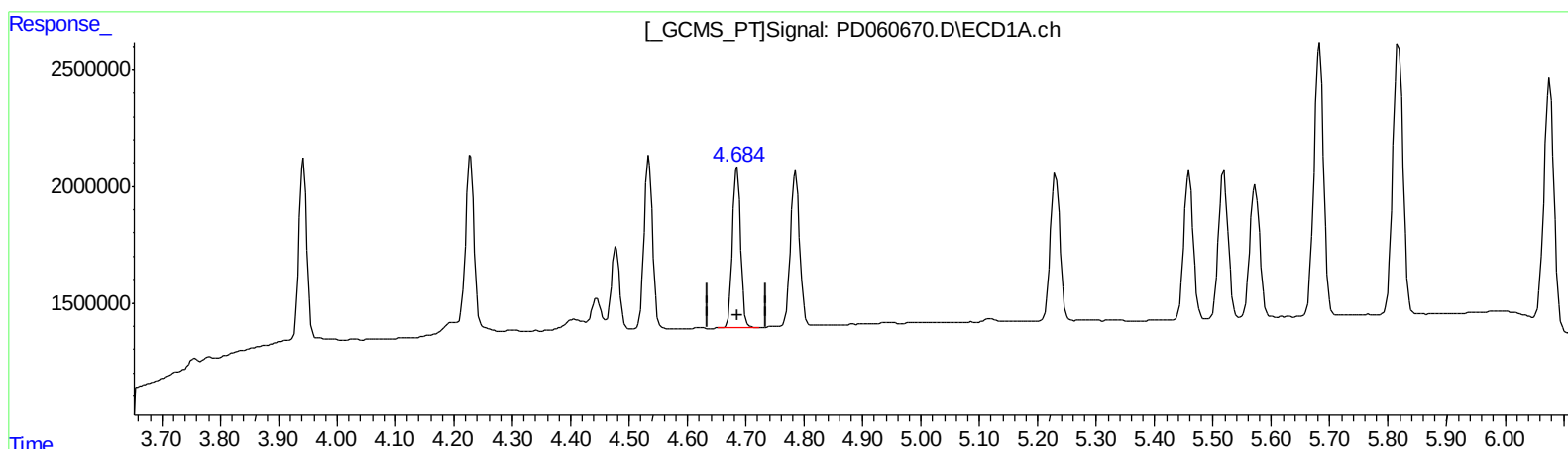
Instrument :
ECD_D
ClientSampleId :
PLCS443

Manual Integrations
APPROVED

Ankita
12/11/2020 4:57:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:39:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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)
4.685min 4.370 ng/ml
response 6997619

(7) delta-BHC #2 (B)
5.084min 5.520 ng/ml
response 26310294

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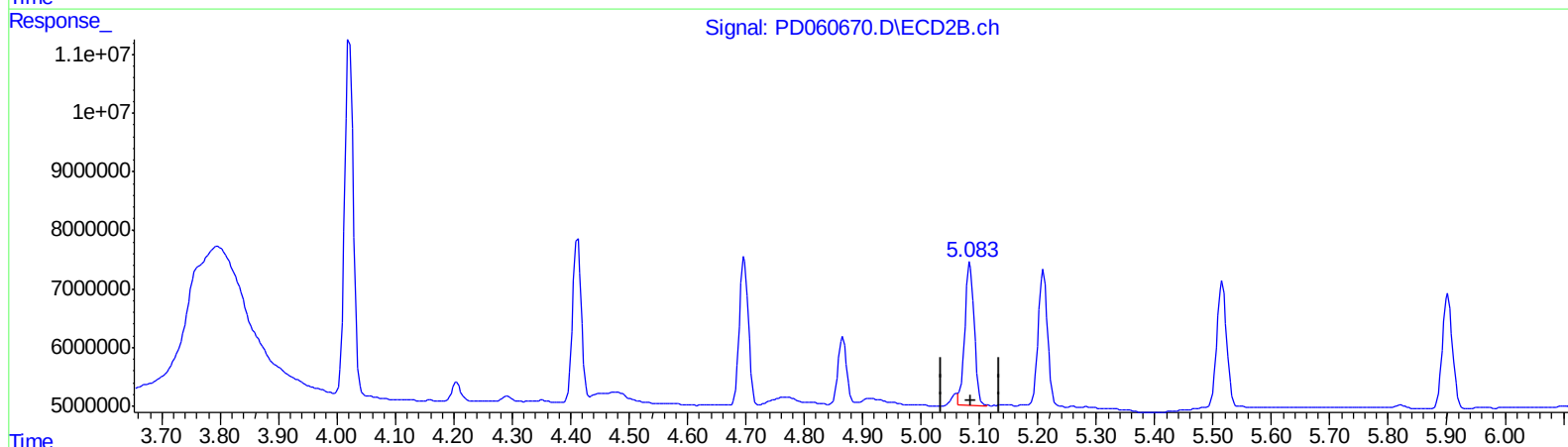
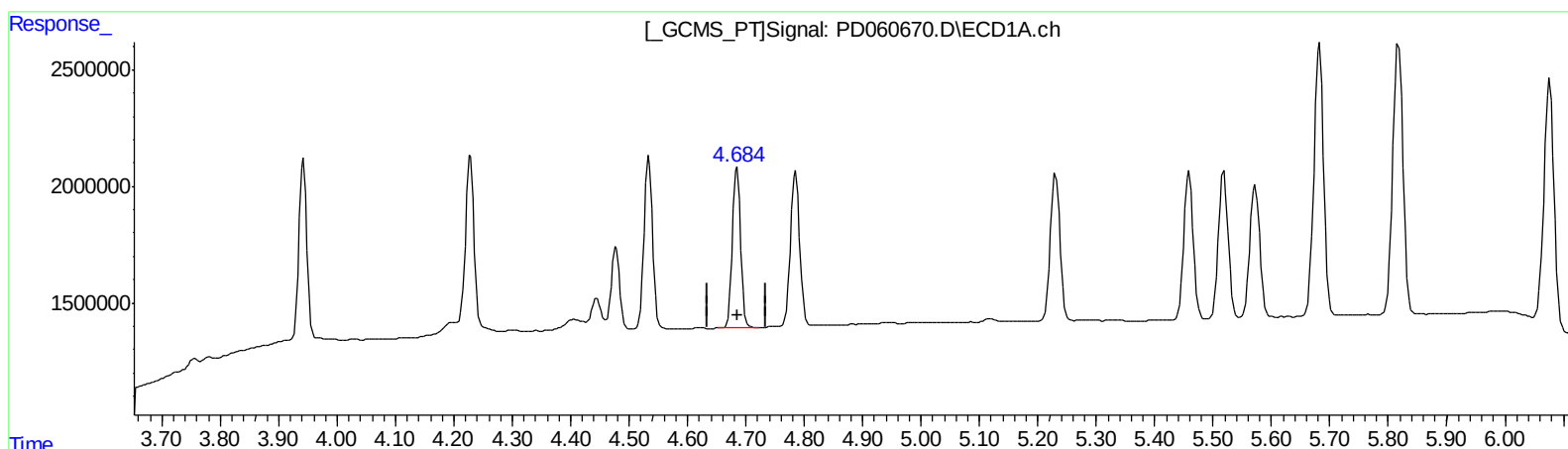
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QEdit

(7) delta-BHC (B)

4.685min 4.370 ng/ml

response 6997619

(7) delta-BHC #2 (B)

5.083min 5.602 ng/ml m

response 26704252

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Instrument :
 ECD_D
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Manual Integrations
 APPROVED

Ankita
 12/11/2020 4:57:26 PM

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 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...	3.501	4.021	15592079	60756197	13.346	15.446
27) SA Decachlor...	8.290	9.107	38910952	92639323	26.101	28.619
Target Compounds						
2) A alpha-BHC	3.942	4.412	7456155	28606317	4.427	4.847
3) MA gamma-BHC...	4.228	4.698	7389628	26469959	4.581	4.936
4) MA Heptachlor	4.534	5.210	7881805	26664805	4.694	5.069
5) MB Aldrin	4.786	5.516	7337561	25648662	4.562	5.151
6) B beta-BHC	4.478	4.866	3749174	11735959	4.889	4.932
7) B delta-BHC	4.685	5.083	6997619	26704252	4.370	5.602m#
8) B Heptachlo...	5.231	5.902	7079559	23558751	4.634	5.469
9) A Endosulfan I	5.573	6.261	6645801	20848100	4.574	4.871
10) B trans-Chl...	5.459	6.137	7243232	23814932	4.579	5.053
11) B cis-Chlor...	5.519	6.210	7258460	22416425	4.660	4.971
12) B 4,4'-DDE	5.682	6.366	13639102	43505207	9.061	9.851
13) MA Dieldrin	5.818	6.518	13996138	45558275	8.813	9.754
14) MA Endrin	6.076	6.736	12610060	37734920	9.746	10.236
15) B Endosulfa...	6.349	6.945	12387351	39717879	9.794	11.049
16) A 4,4'-DDD	6.201	6.856	11627869	36007065	9.050	9.772
17) MA 4,4'-DDT	6.443	7.155	11908814	34305449	9.144	9.561
18) B Endrin al...	6.519	7.069	11180203	33541086	10.416	11.044
19) B Endosulfa...	6.732	7.291	12241494	37500216	10.269	10.495
20) A Methoxychlor	6.991	7.613	31914961	88660509	46.926	49.142
21) B Endrin ke...	7.227	7.764	14574570	40002699	10.068	10.538

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

AS
 12/16/20