

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 20:36
Operator : AR\AJ
Sample : M2129-02MS
Misc :
ALS Vial : 45 Sample Multiplier: 1

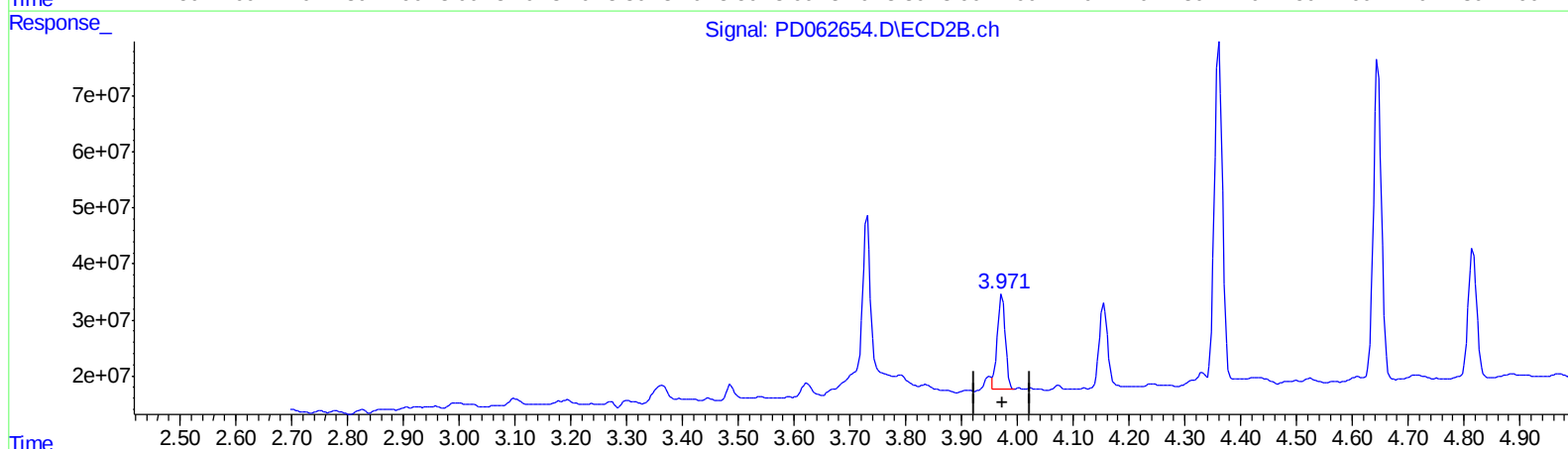
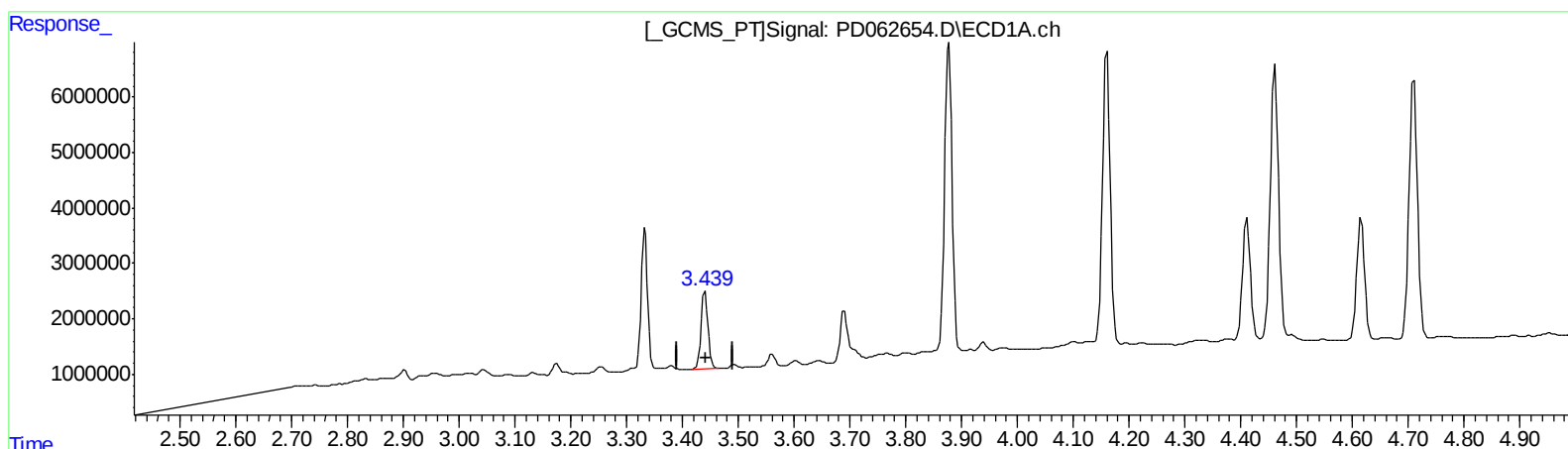
Instrument :
ECD_D
ClientSampleId :
E0AB9MS

Manual Integrations
APPROVED

Ankita
5/3/2021 3:14:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:25:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

(1) Tetrachloro-m-xylene (SA)

3.441min 13.097 ng/ml

response 12538792

(1) Tetrachloro-m-xylene #2 (SA)

3.971min 13.642 ng/ml m

response 165654075

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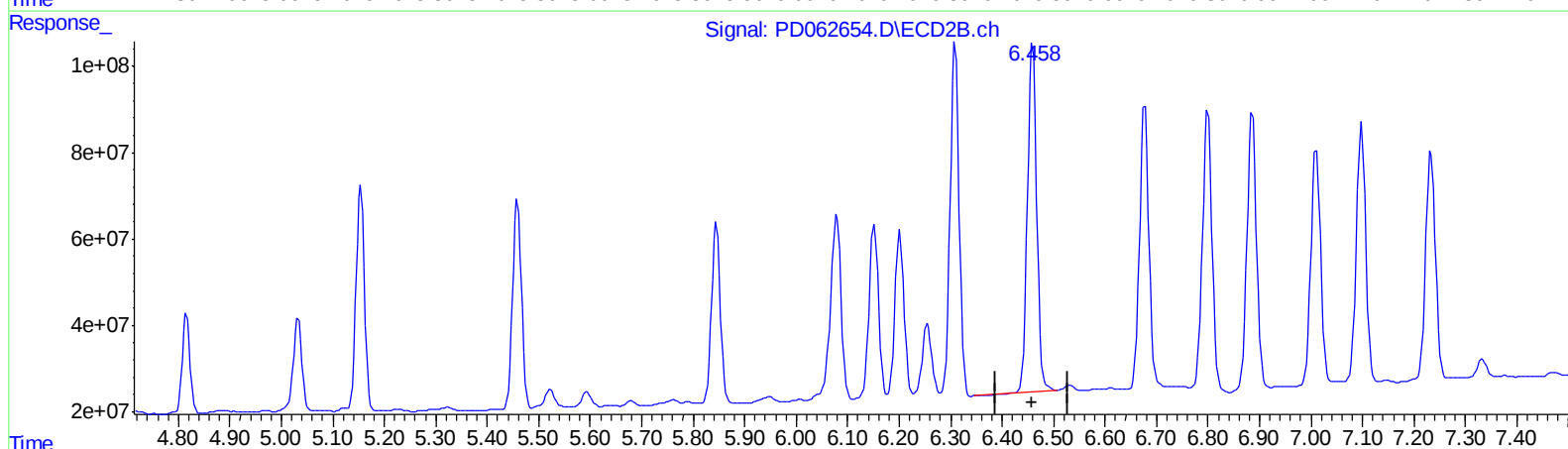
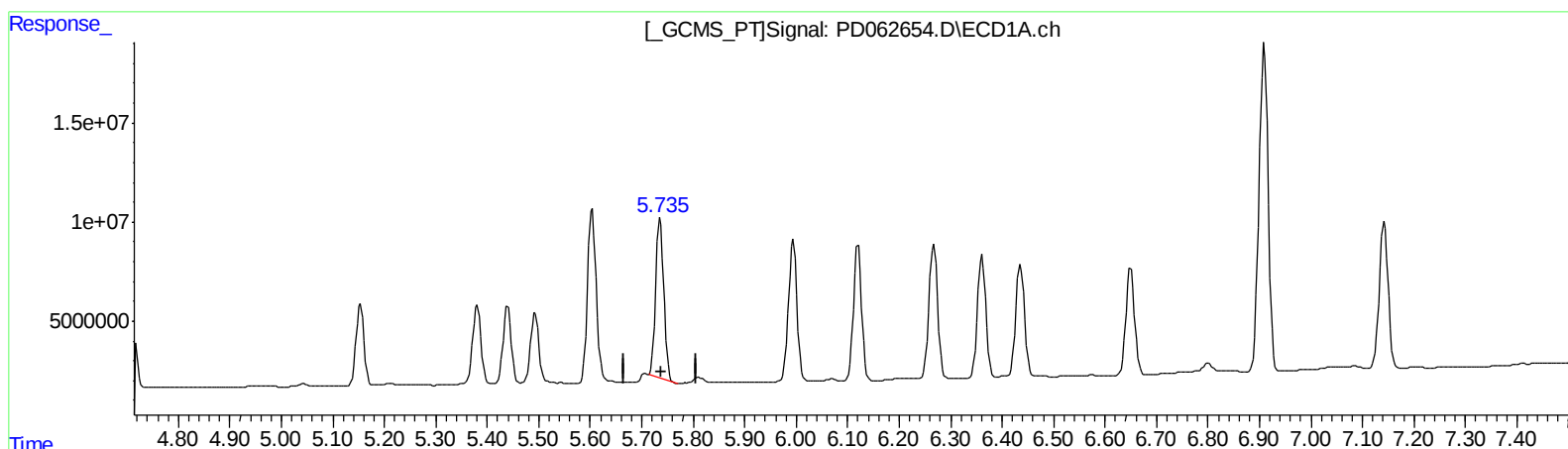
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QEdit

(13) Dieldrin (MA)
5.736min 70.144 ng/ml
response 88417653

(13) Dieldrin #2 (MA)
6.459min 66.264 ng/ml
response 1027508618

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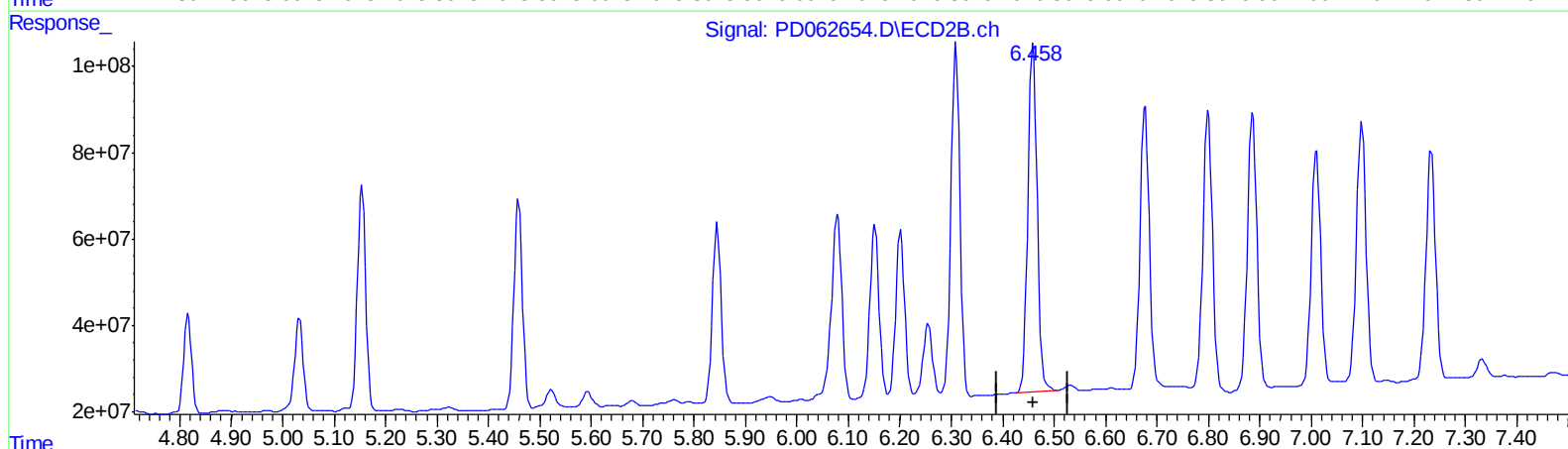
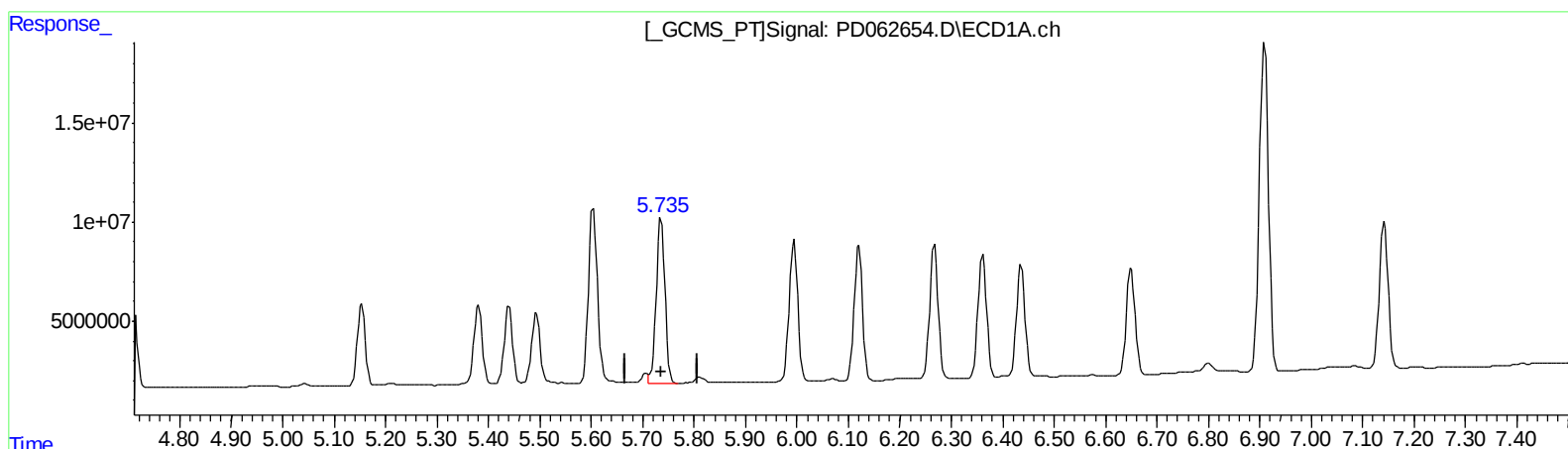
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ClientSampleId :
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Manual Integrations
APPROVED

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QEdit

(13) Dieldrin (MA)
5.735min 76.235 ng/ml m
response 96096224

(13) Dieldrin #2 (MA)
6.458min 66.609 ng/ml m
response 1032863086

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.441	3.971	12538792	165.7E6	13.097	13.642m
27) SA Decachlor...	8.202	9.034	15817125	200.8E6	14.736	18.394
Target Compounds						
2) A alpha-BHC	3.877	4.361	50691919	586.7E6	36.206	31.022
3) MA gamma-BHC...	4.160	4.646	49191447	587.9E6	36.825	34.033
4) MA Heptachlor	4.462	5.154	49824451	588.2E6	38.803	33.794
5) MB Aldrin	4.710	5.459	48460675	571.7E6	37.204	33.048
6) B beta-BHC	4.411	4.816	20998801	236.8E6	33.822	31.023
7) B delta-BHC	4.616	5.033	21084792	262.4E6	15.496	14.141
8) B Heptachlo...	5.154	5.845	45434177	506.0E6	37.075	31.551
9) A Endosulfan I	5.493	6.202	38825537	456.8E6	34.722	31.144
10) B trans-Chl...	5.381	6.079	45014298	587.6E6	35.906	35.877
11) B cis-Chlor...	5.440	6.152	43249545	499.8E6	35.221	32.199
12) B 4,4'-DDE	5.604	6.309	106.3E6	977.0E6	85.887	62.353 #
13) MA Dieldrin	5.735	6.458	96096224	1032.9E6	76.235m	66.609m
14) MA Endrin	5.994	6.677	82183835	820.8E6	77.672	65.812
15) B Endosulfa...	6.268	6.886	78047731	832.9E6	75.255	66.556
16) A 4,4'-DDD	6.120	6.800	76752437	836.7E6	77.079	67.322
17) MA 4,4'-DDT	6.361	7.098	71369338	762.6E6	76.197	64.228
18) B Endrin al...	6.436	7.010	65428637	698.0E6	73.330	63.981
19) B Endosulfa...	6.650	7.233	64404288	691.1E6	64.429	54.155
20) A Methoxychlor	6.909	7.557	202.2E6	1826.5E6	379.034	322.239
21) B Endrin ke...	7.142	7.704	89538047	810.7E6	76.404	65.877

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

AT
05/06/21

Instrument : ECD_D ClientSampled : E0AB9MS	Manual Integrations APPROVED Ankita 5/3/2021 3:14:25 PM
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