

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 04:08
Operator : AR\AJ
Sample : M2121-15MSD
Misc :
ALS Vial : 80 Sample Multiplier: 1

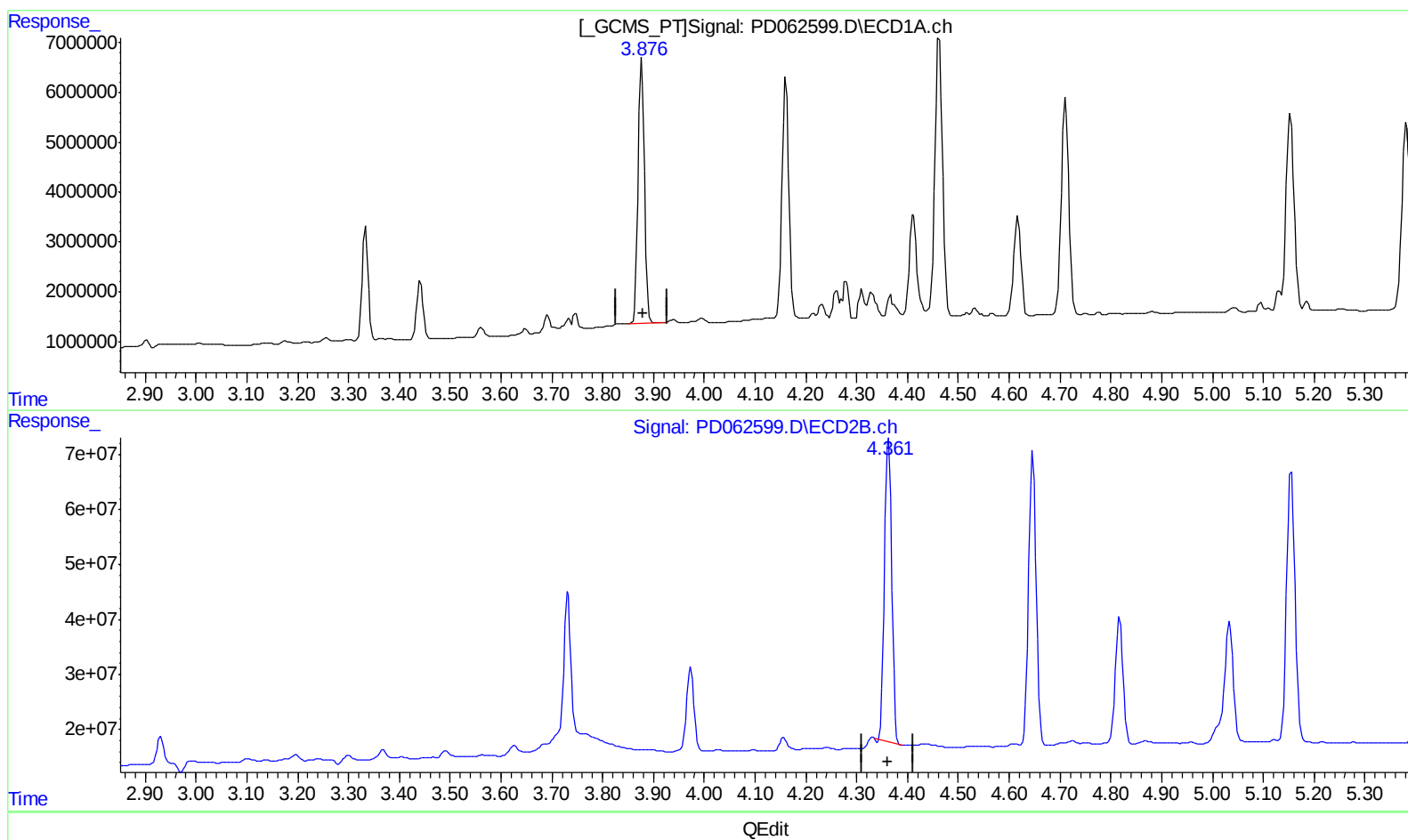
Instrument :
ECD_D
ClientSampleId :
BG502MSD

Manual Integrations
APPROVED

Ankita
4/30/2021 2:32:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 05:49:40 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



(2) alpha-BHC (A)
3.877min 33.143 ng/ml
response 46403599

(2) alpha-BHC #2 (A)
4.362min 29.215 ng/ml
response 552483160

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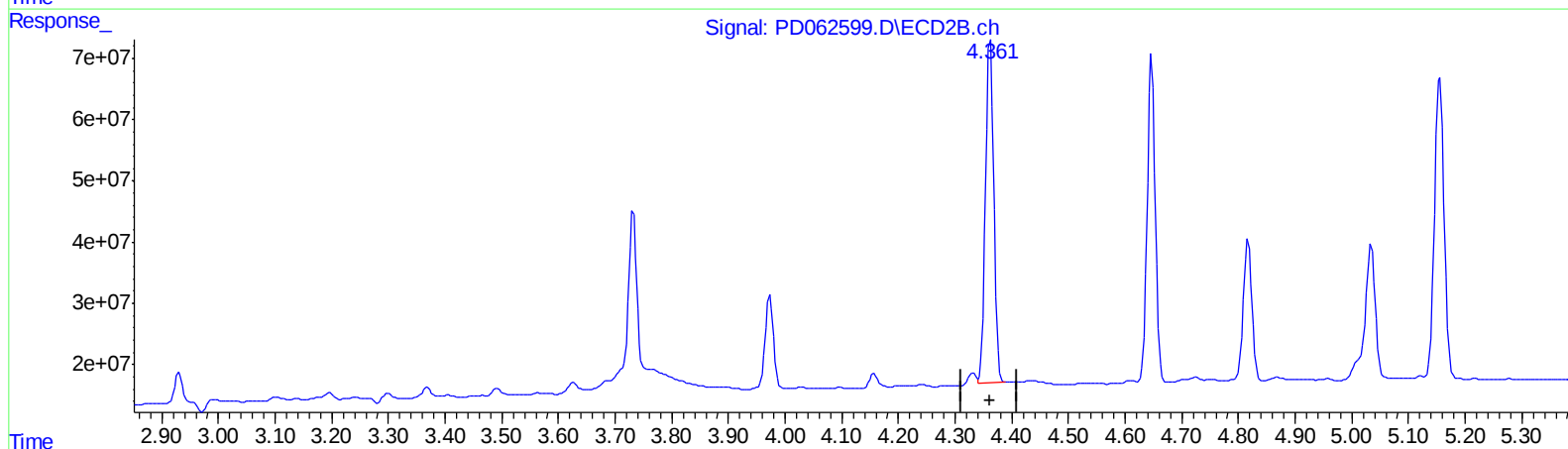
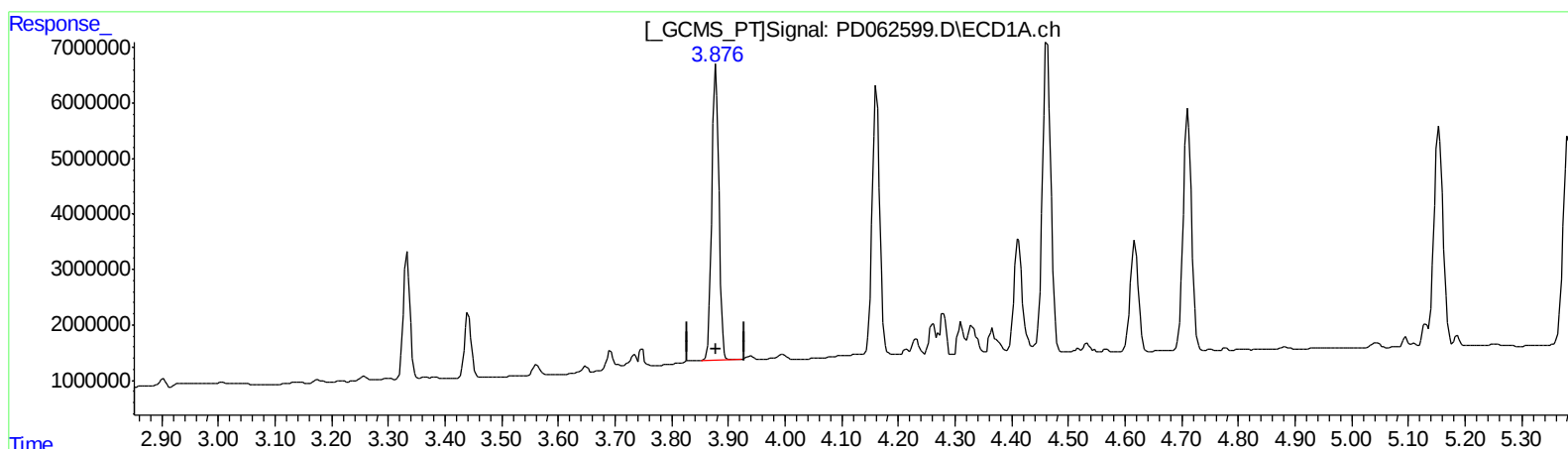
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QEdit

(2) alpha-BHC (A)
3.877min 33.143 ng/ml
response 46403599

(2) alpha-BHC #2 (A)
4.361min 30.194 ng/ml m
response 570992586

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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...	3.441	3.973	10422211	151.9E6	10.886	12.508
27)	SA Decachlor...	8.203	9.037	13666983	151.8E6	12.733	13.906
Target Compounds							
2)	A alpha-BHC	3.877	4.361	46403599	571.0E6	33.143	30.194m
3)	MA gamma-BHC...	4.161	4.647	44491266	549.5E6	33.306	31.807
4)	MA Heptachlor	4.462	5.156	56237024	572.0E6	43.797	32.864
5)	MB Aldrin	4.711	5.460	44646654	557.6E6	34.276	32.238
6)	B beta-BHC	4.412	4.818	19365012	239.4E6	31.191	31.363
7)	B delta-BHC	4.617	5.034	20095271	290.3E6	14.768	15.649
8)	B Heptachlo...	5.154	5.847	43828117	498.5E6	35.765	31.078
9)	A Endosulfan I	5.494	6.204	37102386	481.5E6	33.181	32.829
10)	B trans-Chl...	5.381	6.081	42125490	494.4E6	33.602	30.186
11)	B cis-Chlor...	5.440	6.153	40208354	497.4E6	32.744	32.045
12)	B 4,4'-DDE	5.604	6.311	85250124	1024.1E6	68.886	65.353
13)	MA Dieldrin	5.737	6.460	86985890	1033.0E6	69.008	66.620
14)	MA Endrin	5.995	6.678	77857423	838.6E6	73.583	67.238
15)	B Endosulfa...	6.268	6.888	72982165	874.2E6	70.370	69.853
16)	A 4,4'-DDD	6.121	6.801	70637648	881.9E6	70.938	70.958
17)	MA 4,4'-DDT	6.362	7.100	68990941	797.5E6	73.658	67.165
18)	B Endrin al...	6.437	7.012	63258485	717.8E6	70.898	65.796
19)	B Endosulfa...	6.651	7.235	59718460	735.2E6	59.742	57.611
20)	A Methoxychlor	6.910	7.558	189.1E6	1834.1E6	354.389	323.583
21)	B Endrin ke...	7.143	7.705	87809705	837.8E6	74.929	68.075

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

AT
 05/06/21

Instrument : ECD_D ClientSampled : BG502MSD	Manual Integrations APPROVED Ankita 4/30/2021 2:32:18 PM
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