

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042021\
Data File : PD062207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 10:35
Operator : AR\AJ
Sample : M2031-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

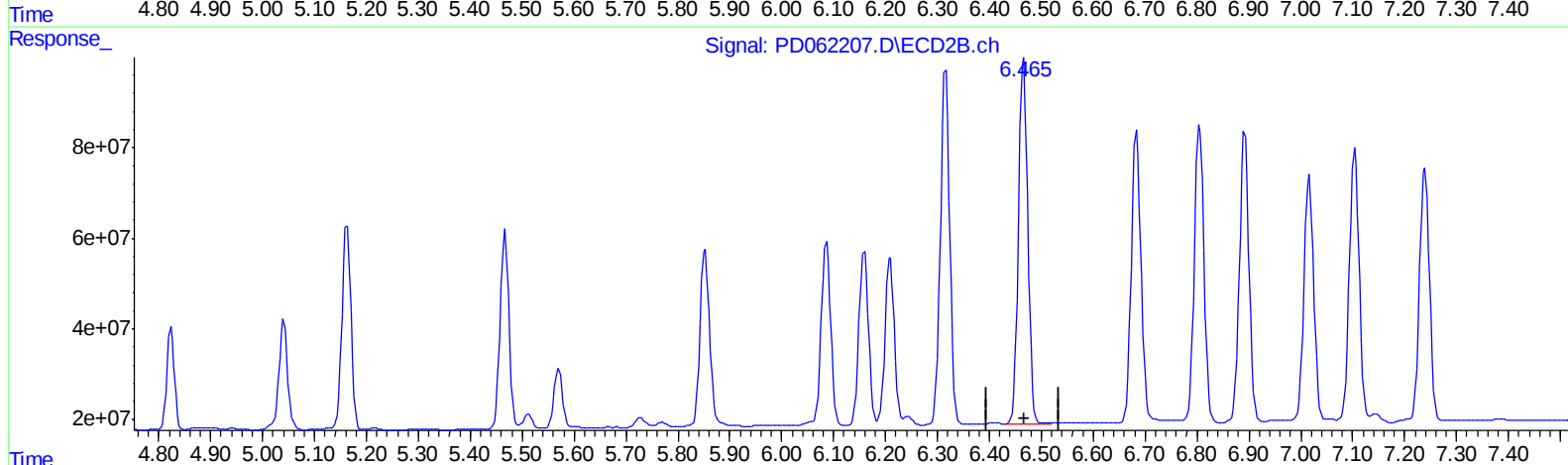
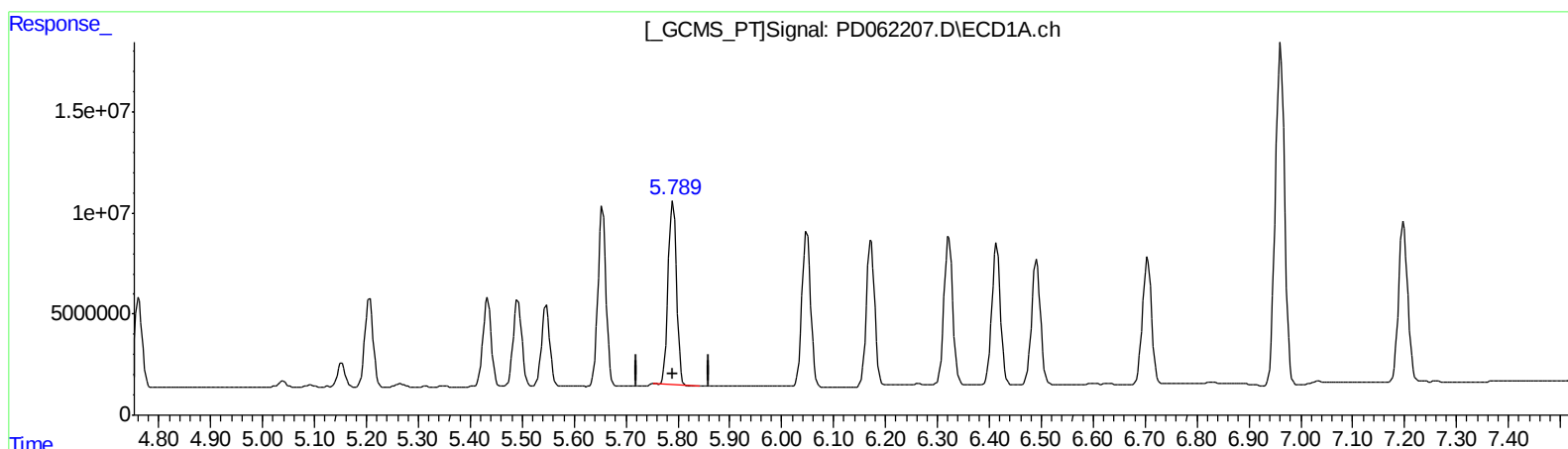
Instrument :
ECD_D
ClientSampleId :
BG528MS

Manual Integrations
APPROVED

Ankita
4/21/2021 3:21:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:11:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 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

(13) Dieldrin (MA)
5.791min 71.827 ng/ml
response 100607190

(13) Dieldrin #2 (MA)
6.466min 76.750 ng/ml
response 1013344785

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042021\
Data File : PD062207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 10:35
Operator : AR\AJ
Sample : M2031-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

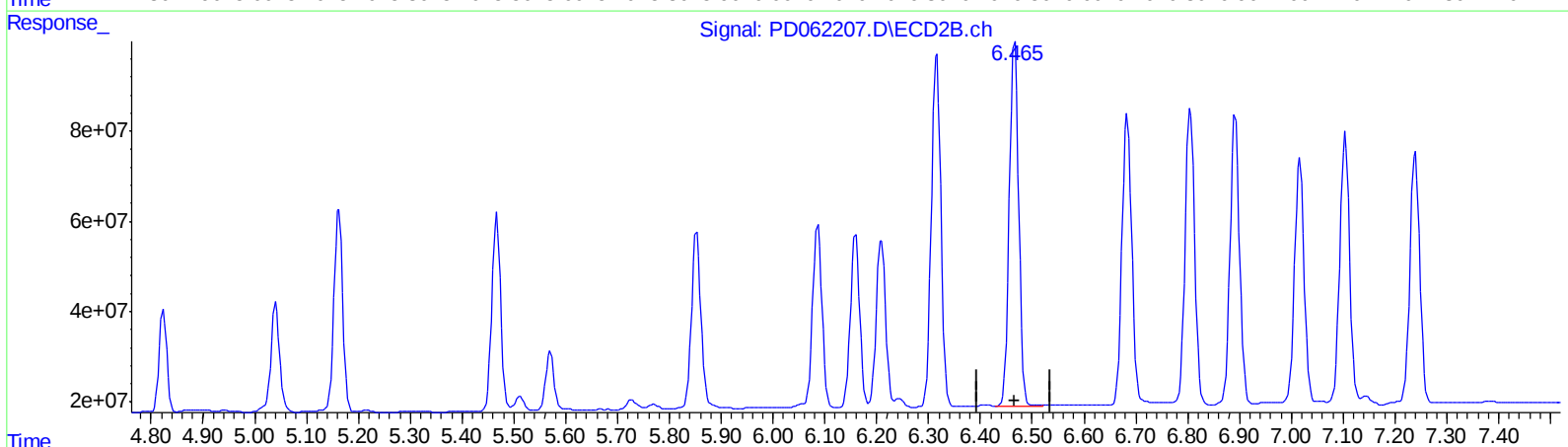
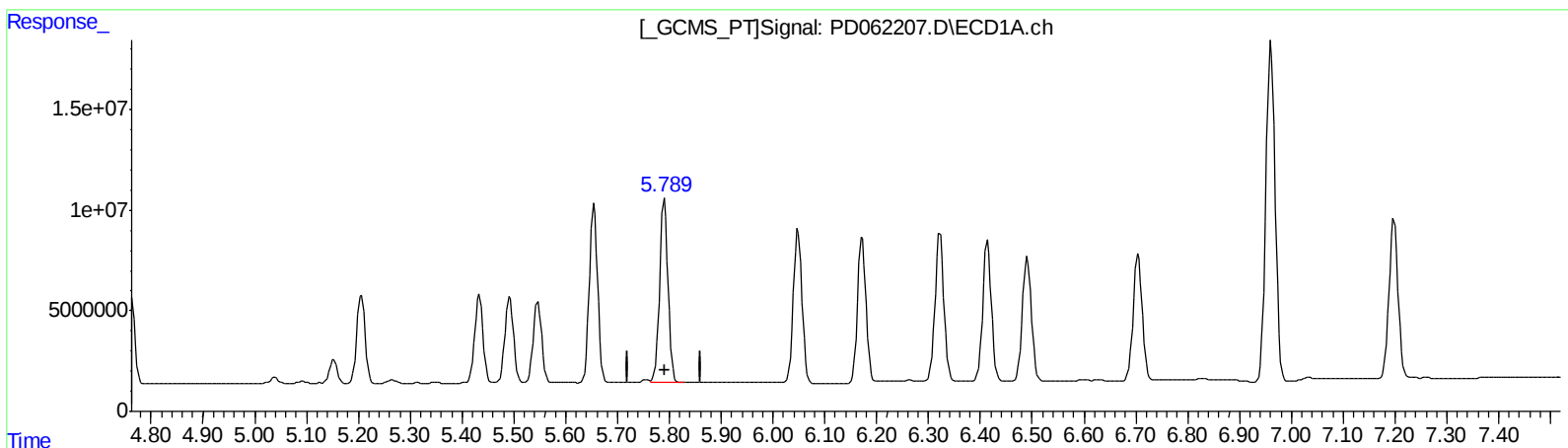
Instrument :
ECD_D
ClientSampleId :
BG528MS

Manual Integrations
APPROVED

Ankita
4/21/2021 3:21:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:11:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 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

(13) Dieldrin (MA)
5.789min 74.141 ng/ml m
response 103848311

(13) Dieldrin #2 (MA)
6.466min 76.750 ng/ml
response 1013344785

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042021\
 Data File : PD062207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 10:35
 Operator : AR\AJ
 Sample : M2031-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BG528MS

Manual Integrations
 APPROVED

Ankita
 4/21/2021 3:21:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:11:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 03 05:02:01 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.485	3.981	20906727	287.4E6	21.359	28.795 #
27) SA Decachlor...	8.256	9.040	57381615	422.8E6	42.793	45.924
Target Compounds						
2) A alpha-BHC	3.924	4.370	48270133	591.8E6	33.947	35.816
3) MA gamma-BHC...	4.209	4.654	46988645	549.4E6	33.745	36.935
4) MA Heptachlor	4.512	5.162	48215980	531.7E6	34.037	36.143
5) MB Aldrin	4.762	5.467	46395382	514.7E6	33.937	35.824
6) B beta-BHC	4.459	4.824	21716745	231.9E6	32.690	36.341
7) B delta-BHC	4.665	5.041	24311435	293.4E6	17.699	19.161
8) B Heptachlo...	5.206	5.853	48284883	502.0E6	36.665	37.398
9) A Endosulfan I	5.546	6.209	45519608	466.7E6	35.971	37.829
10) B trans-Chl...	5.433	6.086	49732860	496.7E6	36.249	35.864
11) B cis-Chlor...	5.492	6.159	49094781	487.4E6	36.371	37.791
12) B 4,4'-DDE	5.655	6.316	98614560	993.6E6	75.956	77.532
13) MA Dieldrin	5.789	6.466	103.8E6	1013.3E6	74.141m	76.750
14) MA Endrin	6.049	6.684	88937674	844.0E6	76.228	79.769
15) B Endosulfa...	6.322	6.892	87812582	822.0E6	78.408	80.996
16) A 4,4'-DDD	6.172	6.805	83295819	834.6E6	76.305	79.562
17) MA 4,4'-DDT	6.414	7.104	82059321	778.9E6	76.996	78.393
18) B Endrin al...	6.491	7.017	75510488	702.7E6	77.303	80.919
19) B Endosulfa...	6.705	7.239	77131250	732.5E6	67.086	71.715
20) A Methoxychlor	6.961	7.562	211.6E6	1810.0E6	353.268	390.958
21) B Endrin ke...	7.198	7.710	98238648	826.1E6	75.316	86.684

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

AJ
 04/27/21