

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
Data File : PD063183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 20:10
Operator : AR\AJ
Sample : PB136548BS
Misc :
ALS Vial : 41 Sample Multiplier: 1

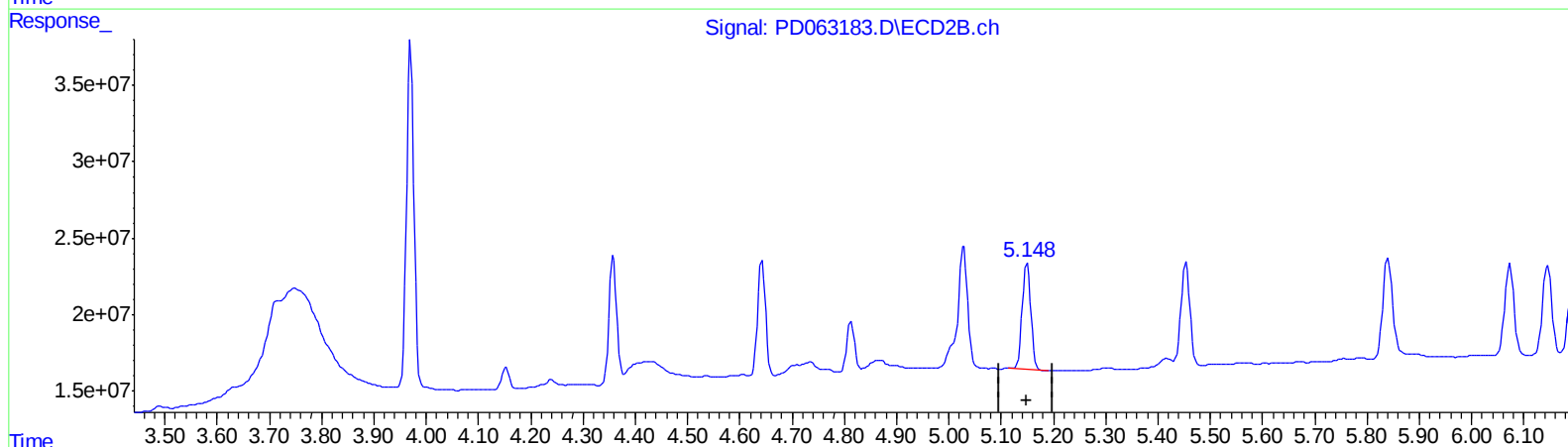
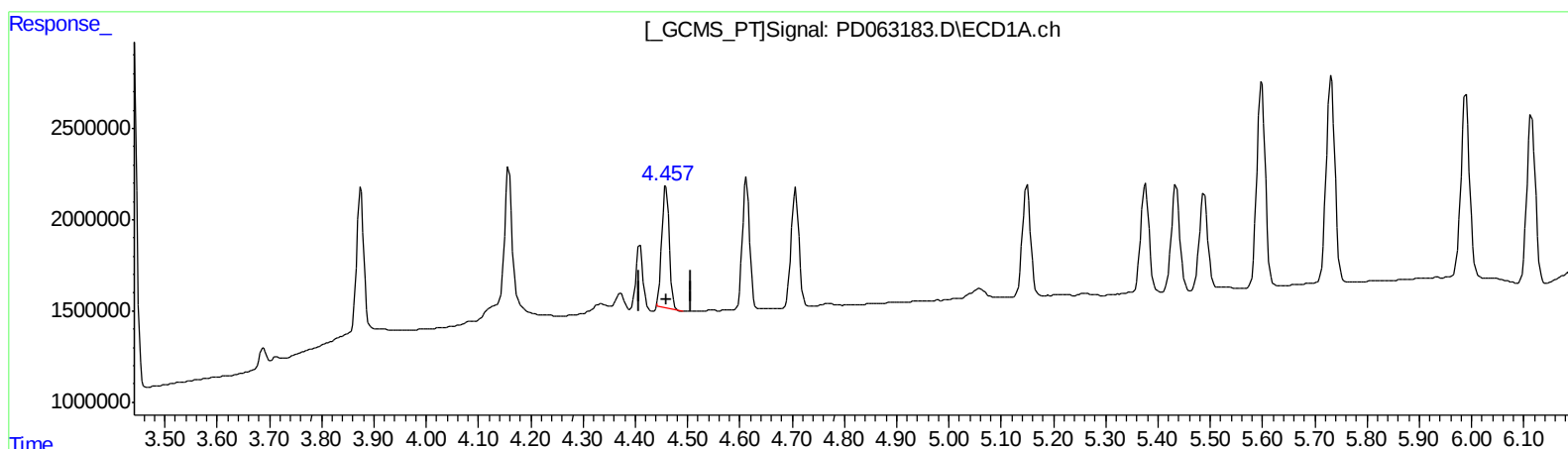
Instrument :
ECD_D
ClientSampleId :
PLCS548

Manual Integrations
APPROVED

Ankita
5/21/2021 11:22:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:53:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 21 01:37:02 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

(4) Heptachlor (MA)
4.459min 4.330 ng/ml
response 6727665

(4) Heptachlor #2 (MA)
5.150min 4.747 ng/ml
response 79888097

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Sample : PB136548BS
Misc :
ALS Vial : 41 Sample Multiplier: 1

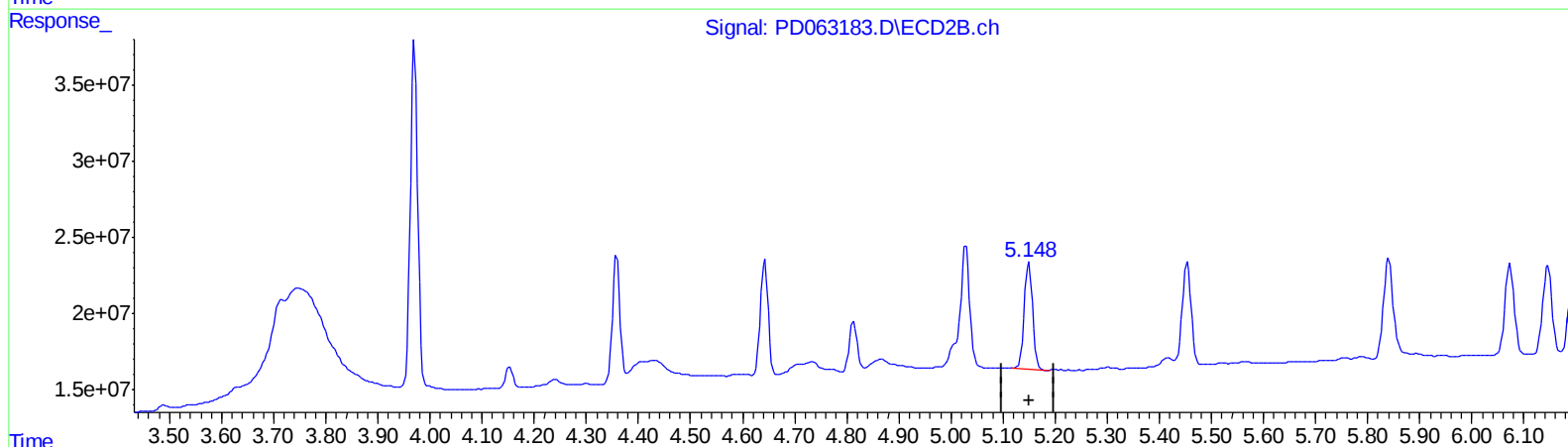
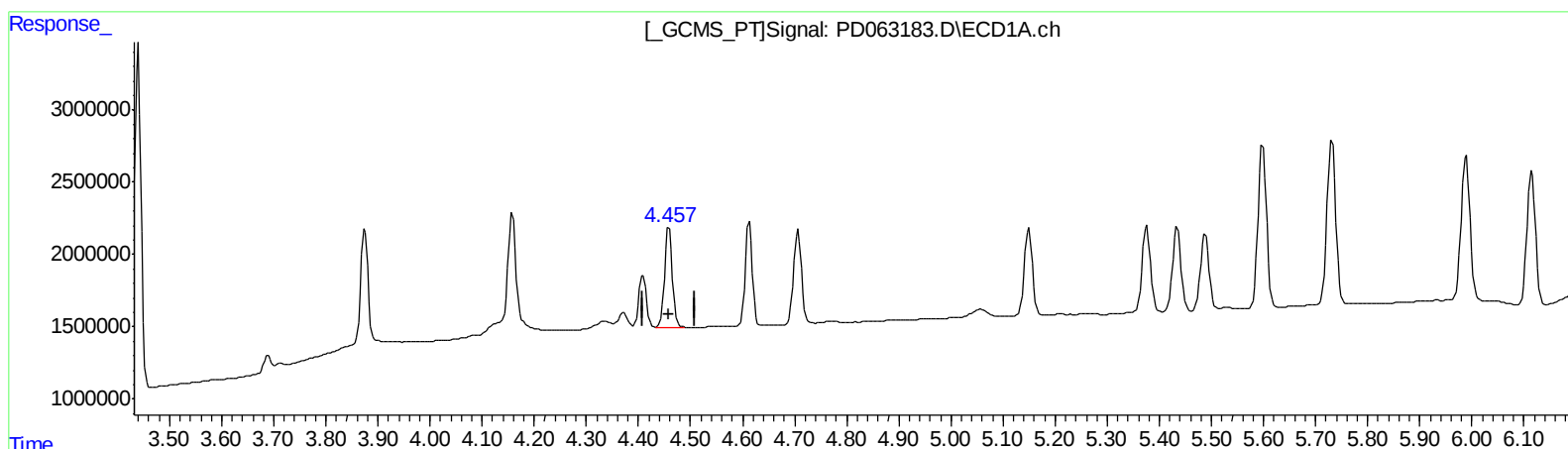
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(4) Heptachlor (MA)
4.457min 4.627 ng/ml m
response 7188590

(4) Heptachlor #2 (MA)
5.150min 4.747 ng/ml
response 7988097

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
 Data File : PD063183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 20:10
 Operator : AR\AJ
 Sample : PB136548B5
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS548

Manual Integrations
 APPROVED

Ankita
 5/21/2021 11:22:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 01:53:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 21 01:37:02 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 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...	3.440	3.971	21149410	220.0E6	18.700	18.763
27) SA Decachlor...	8.193	9.022	50704431	438.4E6	38.987	39.527
Target Compounds						
2) A alpha-BHC	3.875	4.358	7692681	79255256	4.603	4.551
3) MA gamma-BHC...	4.158	4.643	7992284	78336374	4.989	4.696
4) MA Heptachlor	4.457	5.150	7188590	79888097	4.627m	4.747
5) MB Aldrin	4.707	5.454	6899457	83842525	4.604	5.220
6) B beta-BHC	4.409	4.813	3599304	31977911	4.900	4.526
7) B delta-BHC	4.613	5.029	6966214	110.5E6	4.406	6.151 #
8) B Heptachlo...	5.150	5.840	6708004	85903386	4.767	5.520
9) A Endosulfan I	5.488	6.196	6060860	70130408	4.597	4.885
10) B trans-Chl...	5.376	6.074	6719223	73653627	4.670	4.752
11) B cis-Chlor...	5.435	6.146	6658806	72613333	4.716	4.884
12) B 4,4'-DDE	5.599	6.303	12734935	147.4E6	8.879	9.761
13) MA Dieldrin	5.731	6.452	13149050	148.9E6	8.773	9.708
14) MA Endrin	5.989	6.670	12037169	121.2E6	9.085	9.551
15) B Endosulfa...	6.263	6.880	11704380	132.1E6	9.853	10.745
16) A 4,4'-DDD	6.115	6.793	10543101	123.1E6	8.897	10.165
17) MA 4,4'-DDT	6.356	7.091	9819633	112.3E6	8.144	9.286
18) B Endrin al...	6.431	7.004	10779308	108.9E6	9.937	10.325
19) B Endosulfa...	6.644	7.226	11055543	126.9E6	9.748	10.418
20) A Methoxychlor	6.903	7.550	33263093	294.7E6	47.711	51.611
21) B Endrin ke...	7.136	7.696	14263171	123.4E6	10.047	10.649

Handwritten note: 173 5724121

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