

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 10:19
Operator : AR\AJ
Sample : PB139448BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

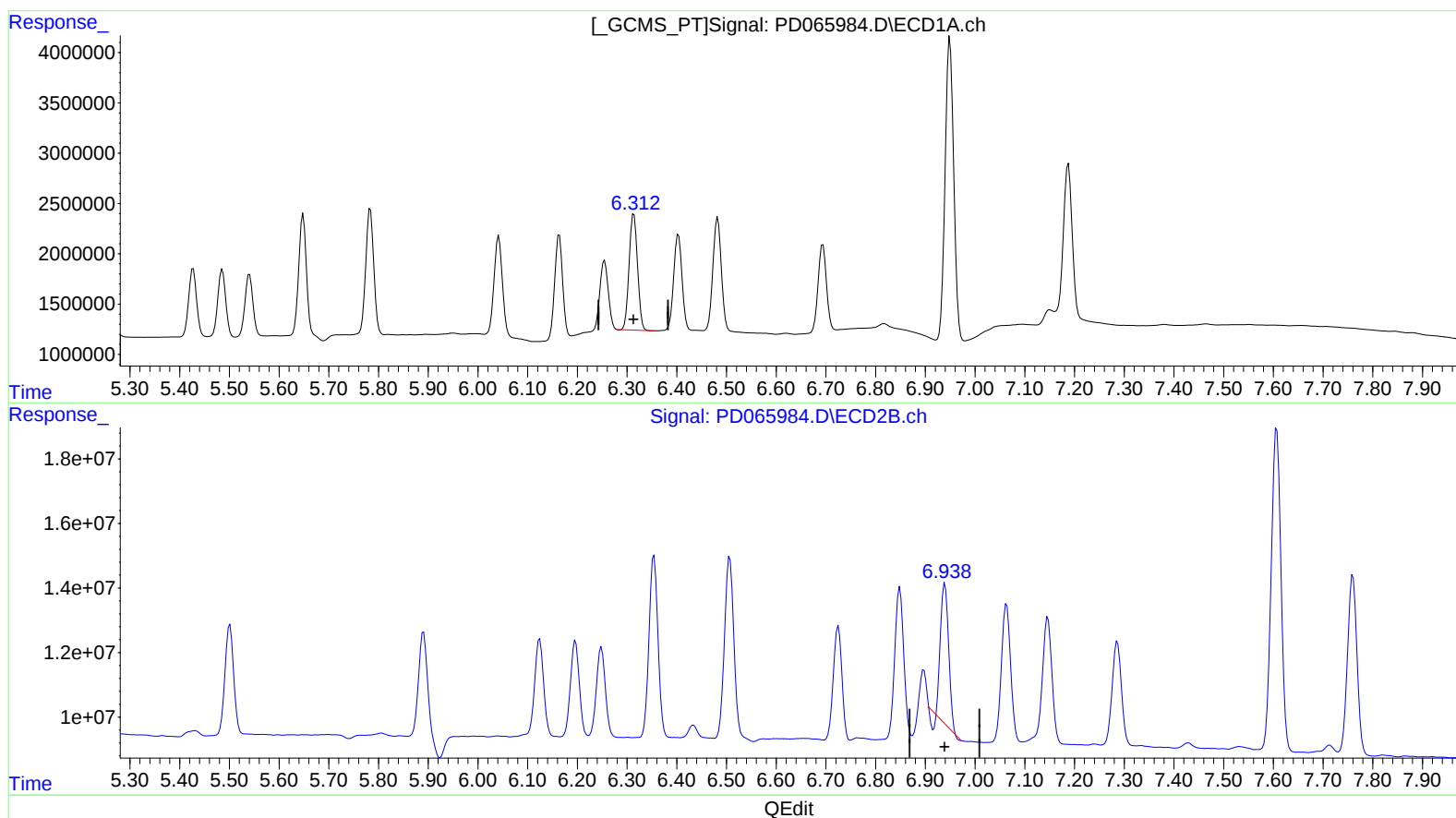
Instrument :
ECD_D
ClientSampleId :
PLCS448

Manual Integrations
APPROVED

Ankita
10/6/2021 1:30:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:55:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 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



(15) Endosulfan II (B)
6.314min 10.888 ng/ml
response 13593857

(15) Endosulfan II #2 (B)
6.939min 7.844 ng/ml
response 46697430

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
 Data File : PD065984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2021 10:19
 Operator : AR\AJ
 Sample : PB139448BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

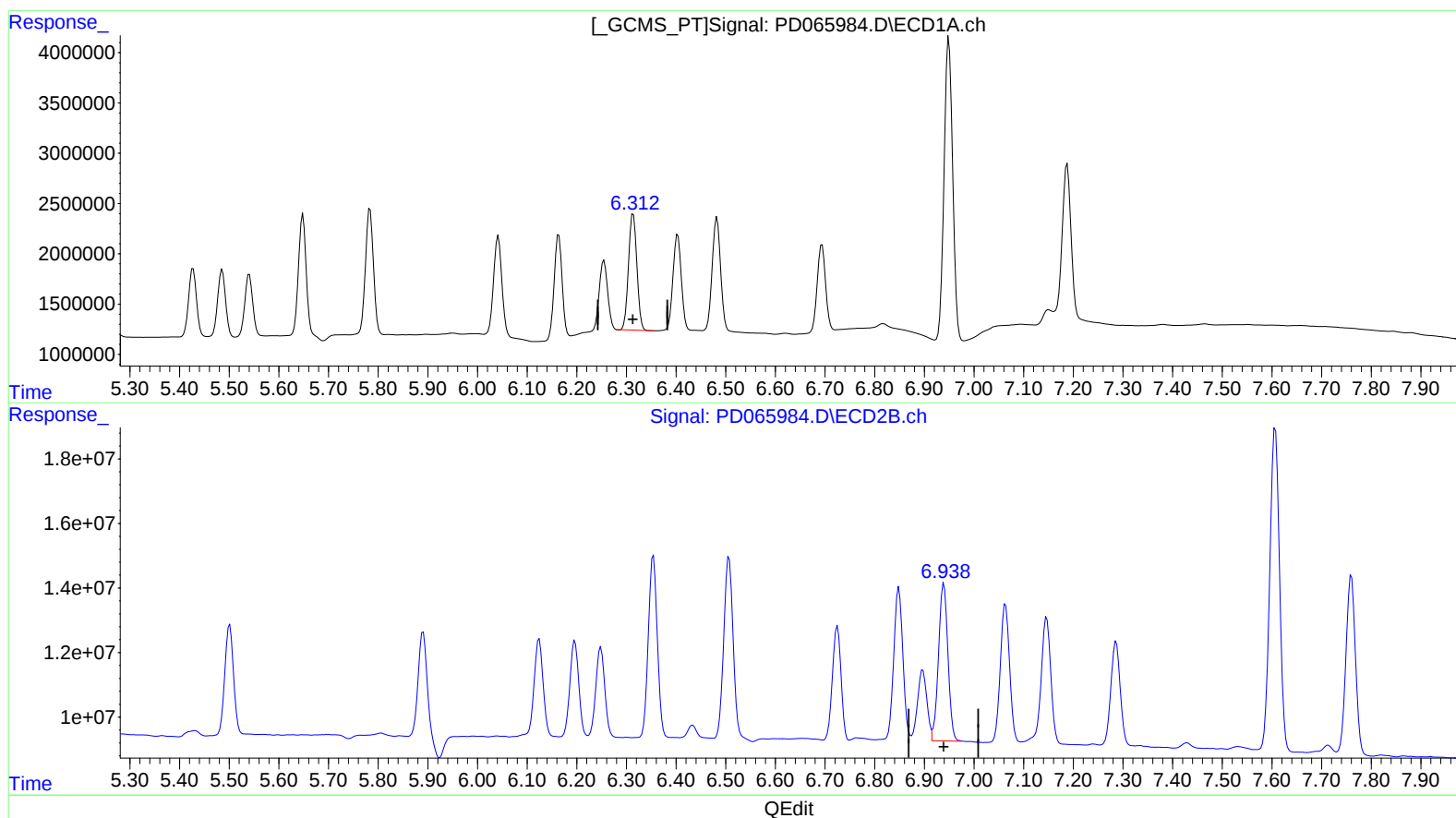
Instrument :
 ECD_D
 ClientSampleId :
 PLCS448

Manual Integrations
 APPROVED

Ankita
 10/6/2021 1:30:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 03:55:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 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



(15) Endosulfan II (B)

6.314min 10.888 ng/ml

response 13593857

(15) Endosulfan II #2 (B)

6.938min 10.787 ng/ml m

response 64216900

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
 Data File : PD065984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2021 10:19
 Operator : AR\AJ
 Sample : PB139448BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS448

Manual Integrations
 APPROVED

Ankita
 10/6/2021 1:30:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 03:55:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 Qlast Update : Mon Oct 04 09:46:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Phase: ZB-MR1
 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...	3.492	4.011	18475590	144.9E6	21.347	20.373
27) SA Decachlor...	8.235	9.083	55188374	167.7E6	37.323	38.790

Target Compounds						
2) A alpha-BHC	3.932	4.406	5134942	40803911	4.341	4.292
3) MA gamma-BHC...	4.215	4.692	5936479	42534889	4.857	4.654
4) MA Heptachlor	4.512	5.196	6589188	54577348	5.157	6.486 #
5) MB Aldrin	4.760	5.501	6790336	42047878	5.463	5.227
6) B beta-BHC	4.463	4.869	3343755	25266025	5.062	5.616
7) B delta-BHC	4.668	5.085	583346	4172489	0.467	0.460
8) B Heptachlo...	5.202	5.891	7144642	47479407	5.741	6.943
9) A Endosulfan I	5.540	6.249	6877053	35139408	5.762	5.386
10) B trans-Chl...	5.427	6.124	7588791	37606740	5.825	5.277
11) B cis-Chlor...	5.486	6.196	7472260	37172119	5.743	5.321
12) B 4,4'-DDE	5.648	6.354	13749783	70847715	11.535	10.872
13) MA Dieldrin	5.784	6.507	13961422	75466750	10.789	11.050
14) MA Endrin	6.042	6.725	11630966	42444579	9.891	7.608
15) B Endosulfa...	6.314	6.938	13593857	64216900	10.888	10.787m
16) A 4,4'-DDD	6.164	6.849	11401566	57756564	10.662	10.457
17) MA 4,4'-DDT	6.403	7.146	11161227	52710885	9.624	9.742
18) B Endrin al...	6.482	7.063	13382875	55476143	13.536	11.914
19) B Endosulfa...	6.694	7.286	10161574	42077472	7.991	7.451
20) A Methoxychlor	6.949	7.607	36215824	135.9E6	52.654	52.060
21) B Endrin ke...	7.188	7.760	18033626	72551111	11.830	11.288

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