

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092921\
Data File : PD065977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 18:22
Operator : AR\AJ
Sample : PB139448BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

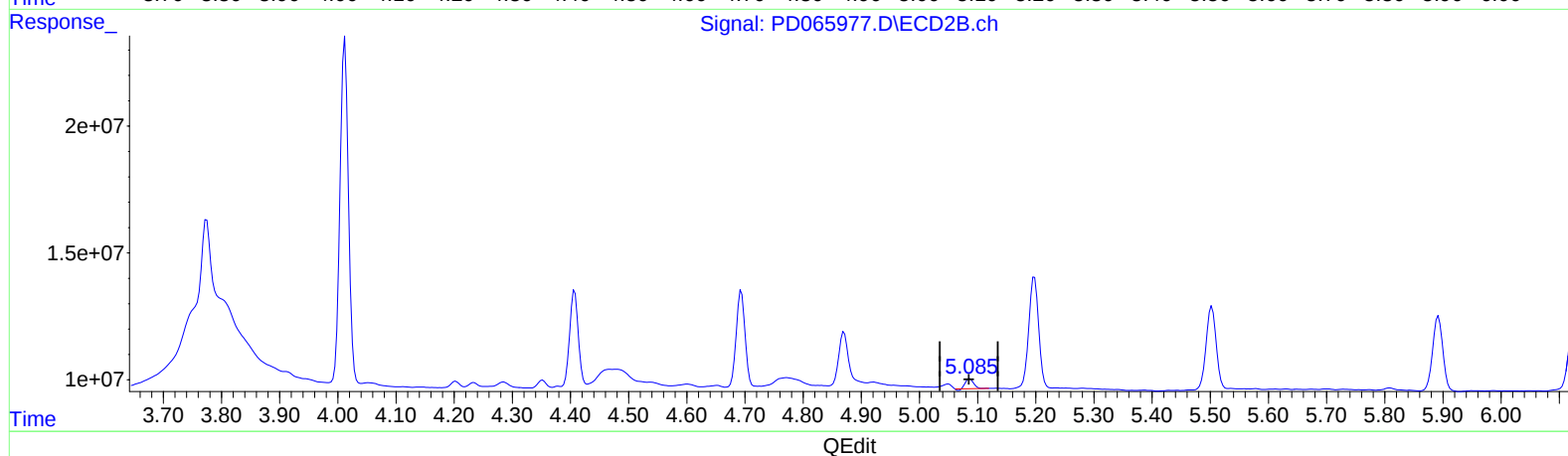
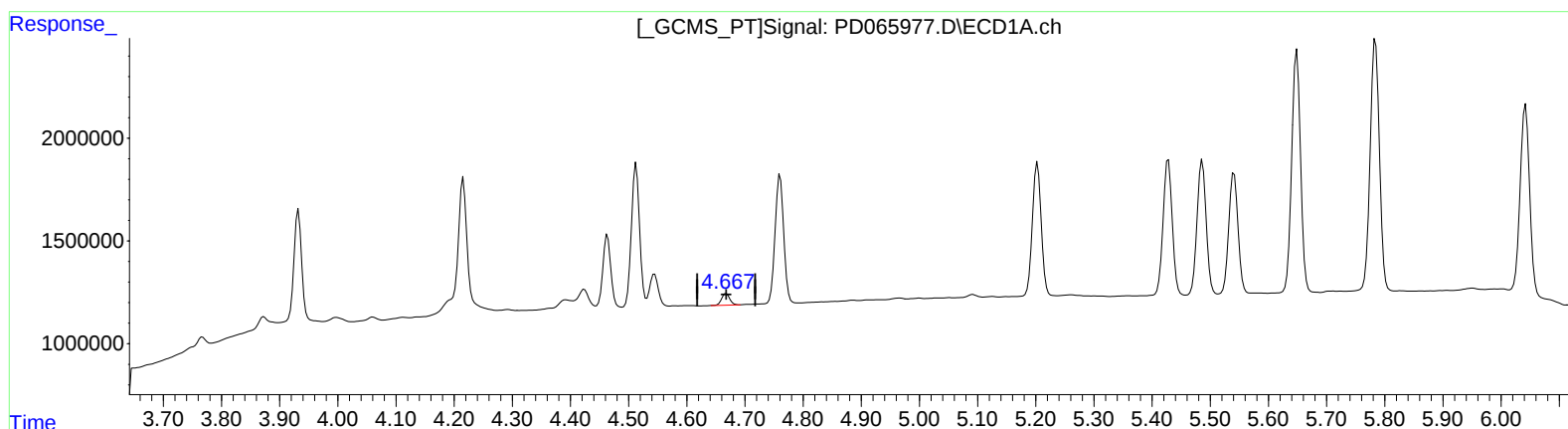
Instrument :
ECD_D
ClientSampleId :
PLCS448

Manual Integrations
APPROVED

Ankita
10/8/2021 12:12:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:54:42 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



(7) delta-BHC (B)
4.668min 0.440 ng/ml
response 550381

(7) delta-BHC #2 (B)
5.087min 0.403 ng/ml
response 3651982

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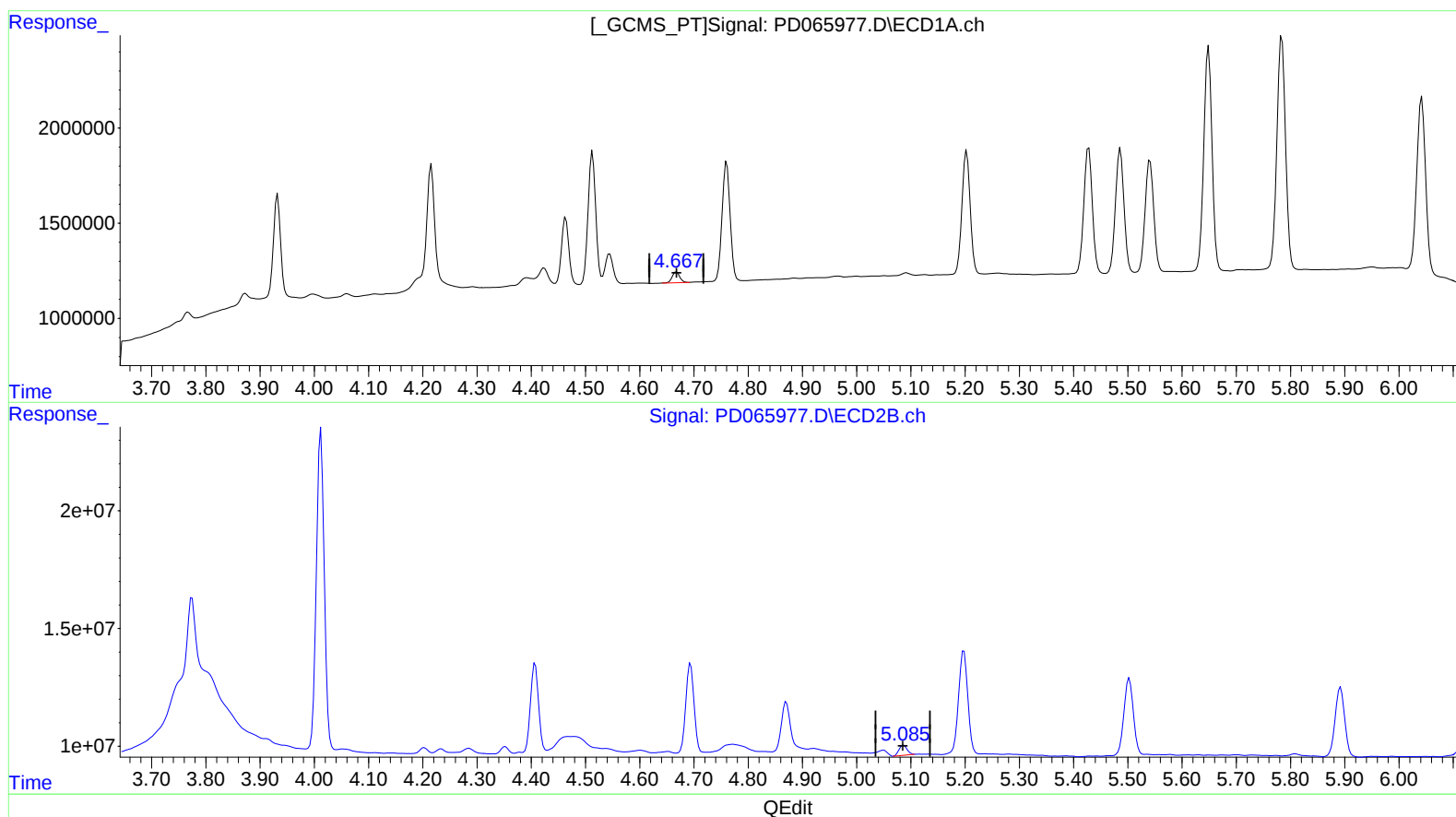
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(7) delta-BHC (B)

4.668min 0.440 ng/ml

response 550381

(7) delta-BHC #2 (B)

5.085min 0.496 ng/ml m

response 4499462

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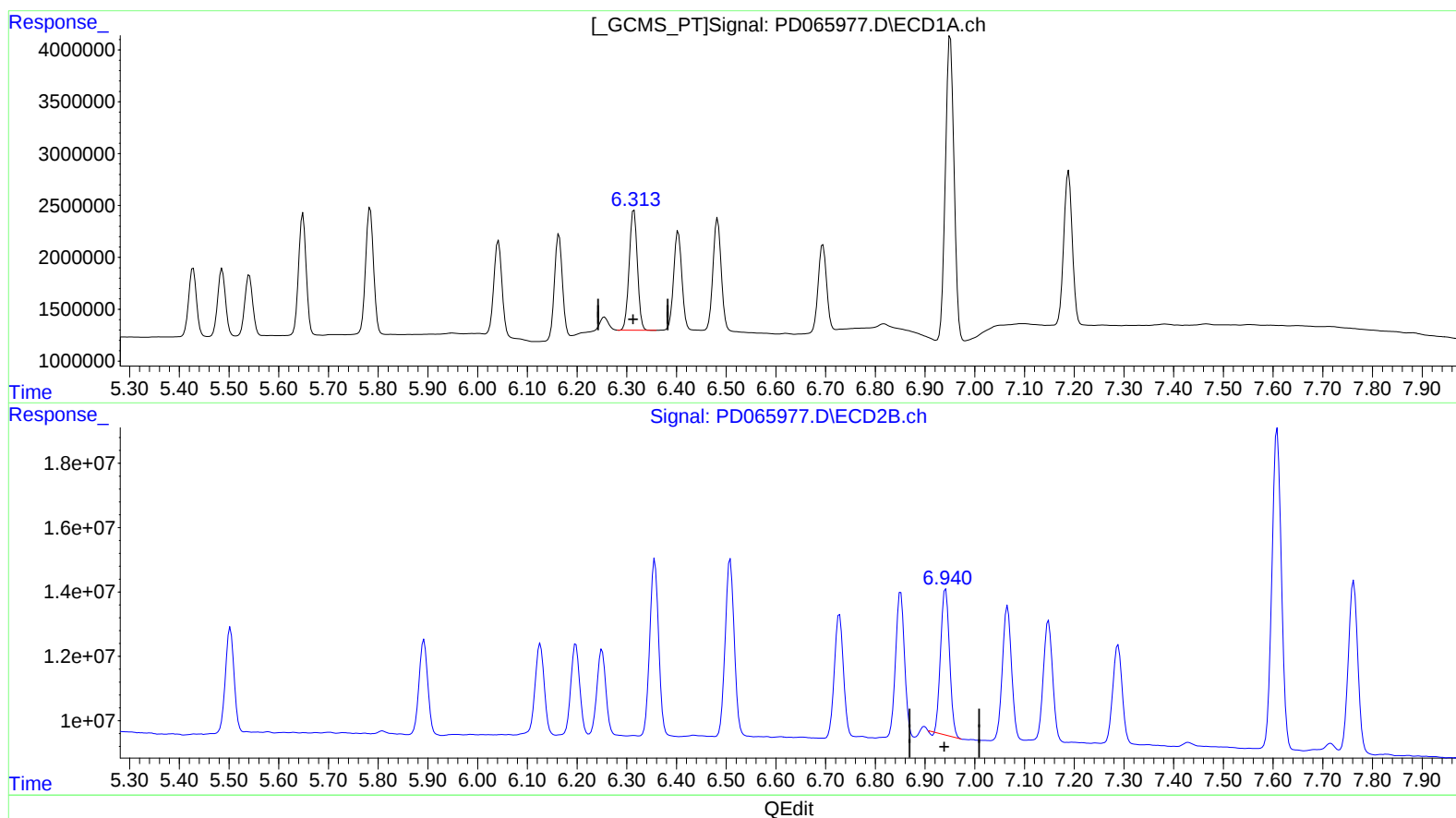
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(15) Endosulfan II (B)
6.315min 10.663 ng/ml
response 13313713

(15) Endosulfan II #2 (B)
6.942min 9.445 ng/ml
response 56229909

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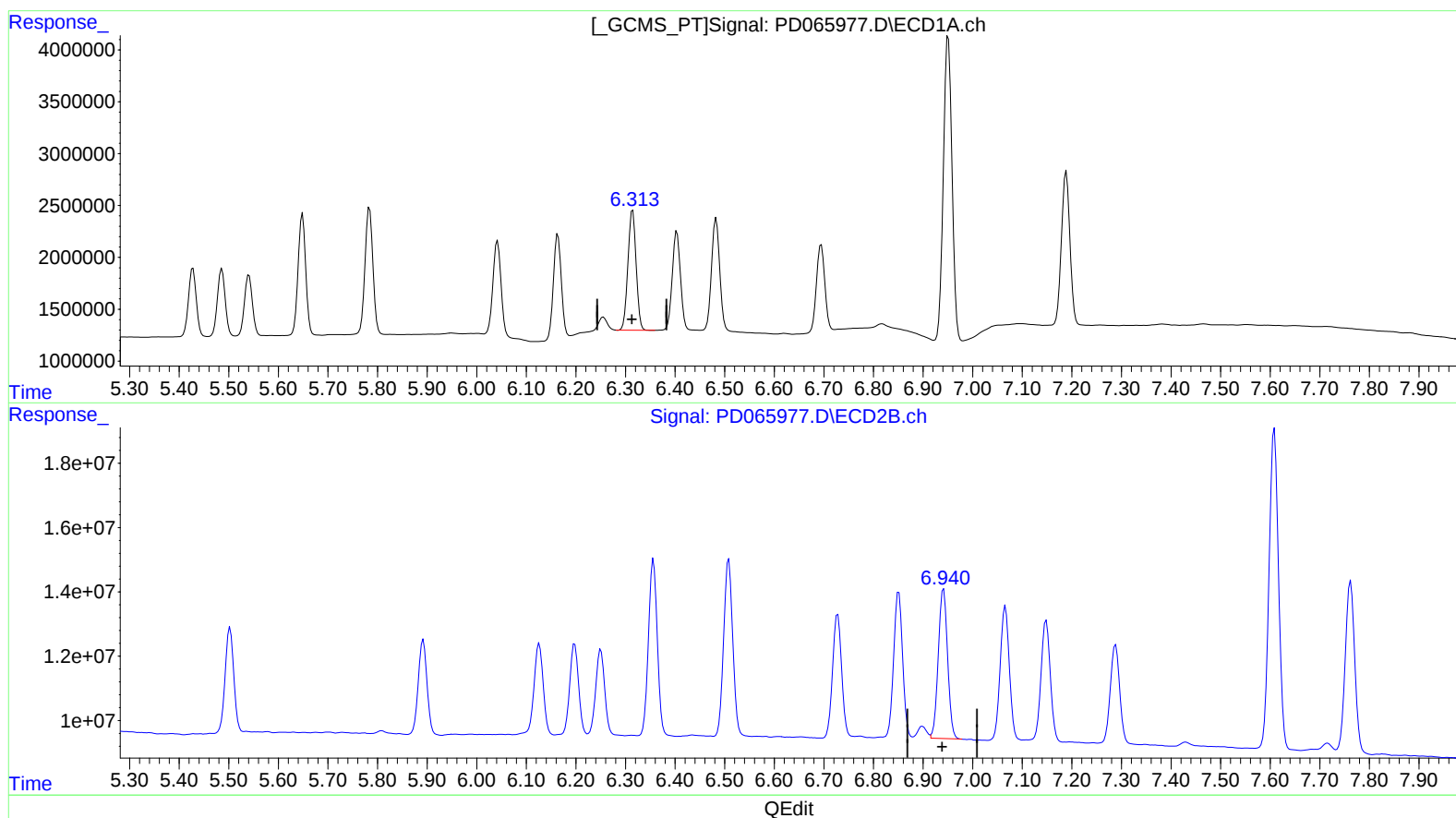
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)

6.315min 10.663 ng/ml

response 13313713

(15) Endosulfan II #2 (B)

6.940min 10.164 ng/ml m

response 60507659

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.493	4.012	17957472	137.0E6	20.748	19.267
27) SA Decachlor...	8.235	9.085	53374958	160.7E6	36.096	37.159
Target Compounds						
2) A alpha-BHC	3.932	4.407	5009157	37693460	4.235	3.965
3) MA gamma-BHC...	4.216	4.694	6264748	39726607	5.125	4.347
4) MA Heptachlor	4.513	5.198	6370218	51895599	4.986	6.167
5) MB Aldrin	4.760	5.503	6490480	39796611	5.221	4.947
6) B beta-BHC	4.464	4.870	3189498	24013273	4.828	5.338
7) B delta-BHC	4.668	5.085	550381	4499462	0.440	0.496m
8) B Heptachlo...	5.203	5.892	6887687	35941117	5.535	5.256
9) A Endosulfan I	5.541	6.250	6522665	33863257	5.465	5.190
10) B trans-Chl...	5.428	6.126	7234892	35820752	5.553	5.026
11) B cis-Chlor...	5.486	6.198	7154881	35592925	5.499	5.095
12) B 4,4'-DDE	5.649	6.357	12522786	68231665	10.506	10.471
13) MA Dieldrin	5.784	6.508	13502065	70372006	10.434	10.304
14) MA Endrin	6.042	6.728	10427346	48367445	8.868	8.670
15) B Endosulfa...	6.315	6.940	13313713	60507659	10.663	10.164m
16) A 4,4'-DDD	6.164	6.851	11015455	56151798	10.301	10.167
17) MA 4,4'-DDT	6.404	7.149	10924220	48871021	9.420	9.033
18) B Endrin al...	6.483	7.066	12509980	53507599	12.653	11.491
19) B Endosulfa...	6.695	7.288	9821277	40629717	7.723	7.195
20) A Methoxychlor	6.951	7.608	35640053	131.9E6	51.817	50.495
21) B Endrin ke...	7.189	7.762	17728207	69023942	11.629	10.739

AJ
 10/11/21

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