

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120221\
 Data File : PR052843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2021 09:35
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

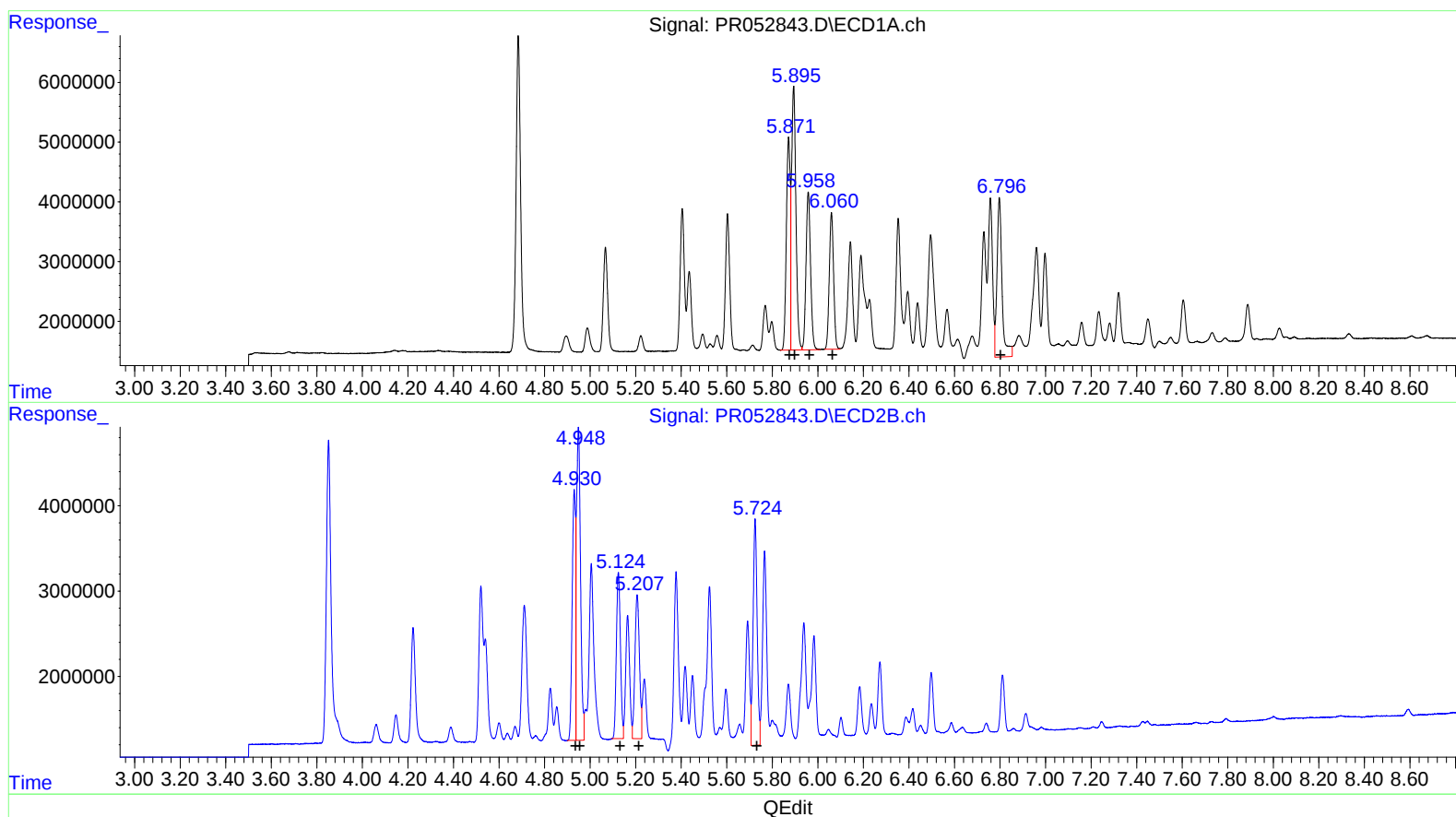
Instrument :
 ECD_R
 LabSampleId :
 AR1242CCC400

Manual IntegrationsAPPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 00:57:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Reviewed By :Ankita Jodhani 12/03/2021
 Supervised By :mohammad ahmed 12/06/2021

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 (L4)
 R.T. Response Conc
 5.87 42204712 431.61
 5.89 58643732 429.58
 5.96 36622780 427.13
 6.06 30138925 433.40
 6.80 40754883 534.62

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 4.93 30867011 399.81
 4.95 44478666 387.80
 5.12 24054499 389.55
 5.21 23145668 379.57
 5.72 32727019 435.81

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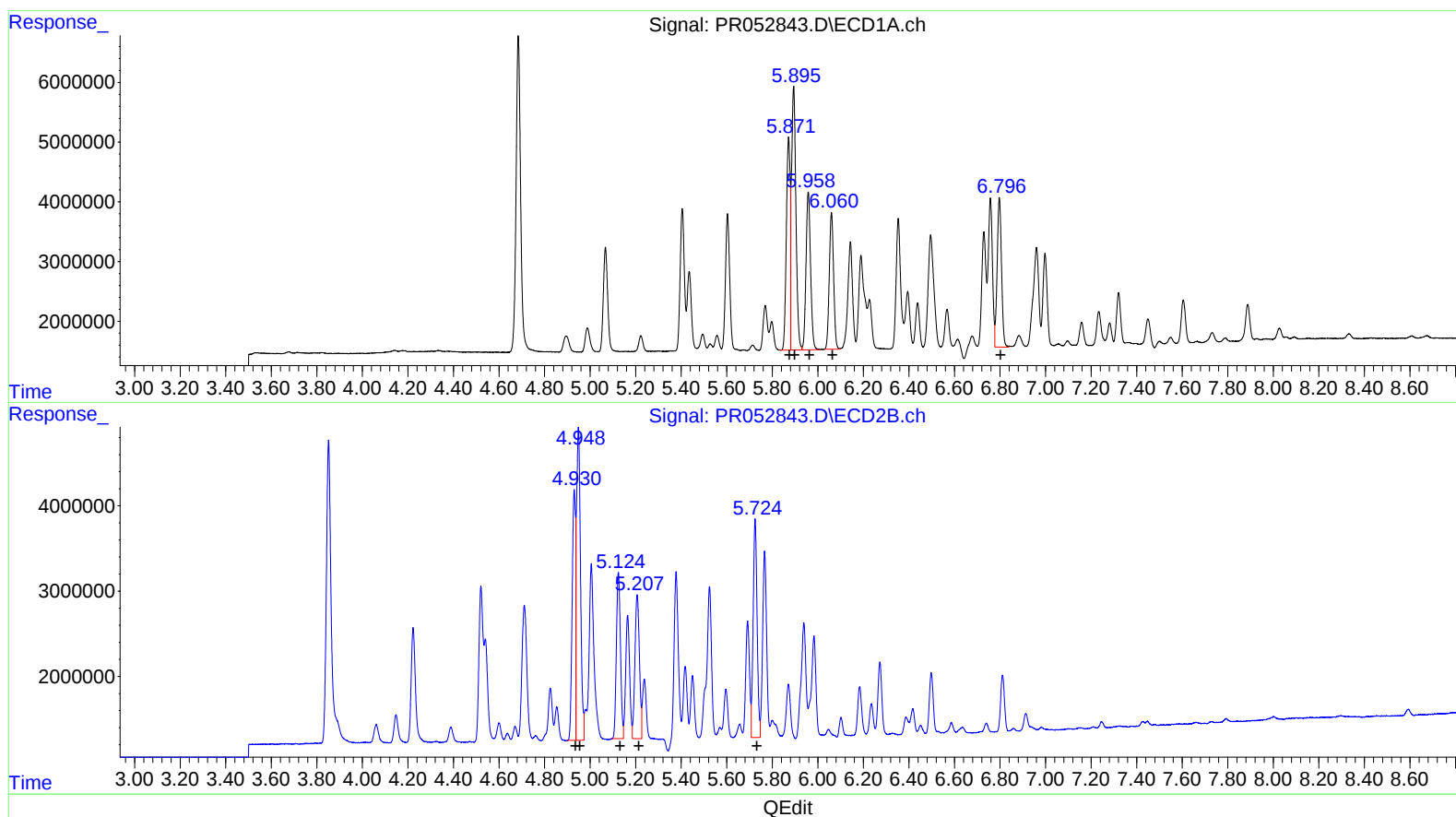
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 R.T. Response Conc
 5.87 42204712 431.61
 5.89 58643732 429.58
 5.96 36622780 427.13
 6.06 30138925 433.40
 6.80 33137169 434.69

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 4.93 30867011 399.81
 4.95 44478666 387.80
 5.12 24054499 389.55
 5.21 23145668 379.57
 5.72 30366057 404.37

Quantitation Report (QT Reviewed)

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Manual IntegrationsAPPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.685	3.852	73738621	53070674	20.490	17.994
2) SA Decachlor...	10.615	8.854	152.2E6	133.0E6	45.572	40.937
Target Compounds						
16) L4 AR-1242-1	5.872	4.931	42204712	30867011	431.612	399.805
17) L4 AR-1242-2	5.894	4.949	58643732	44478666	429.580	387.802
18) L4 AR-1242-3	5.958	5.124	36622780	24054499	427.127	389.554
19) L4 AR-1242-4	6.060	5.207	30138925	23145668	433.403	379.573
20) L4 AR-1242-5	6.796	5.724	33137169	30366057	434.690m	404.371m

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