

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
 Data File : PQ054989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2021 16:20
 Operator : AJ\MA
 Sample : M4196-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

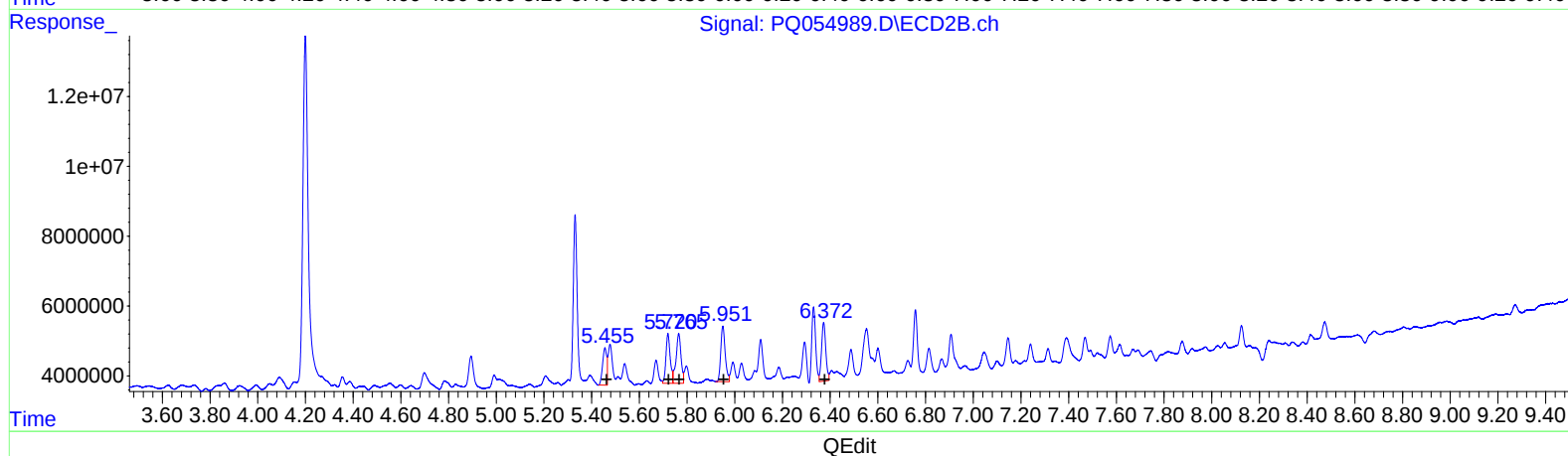
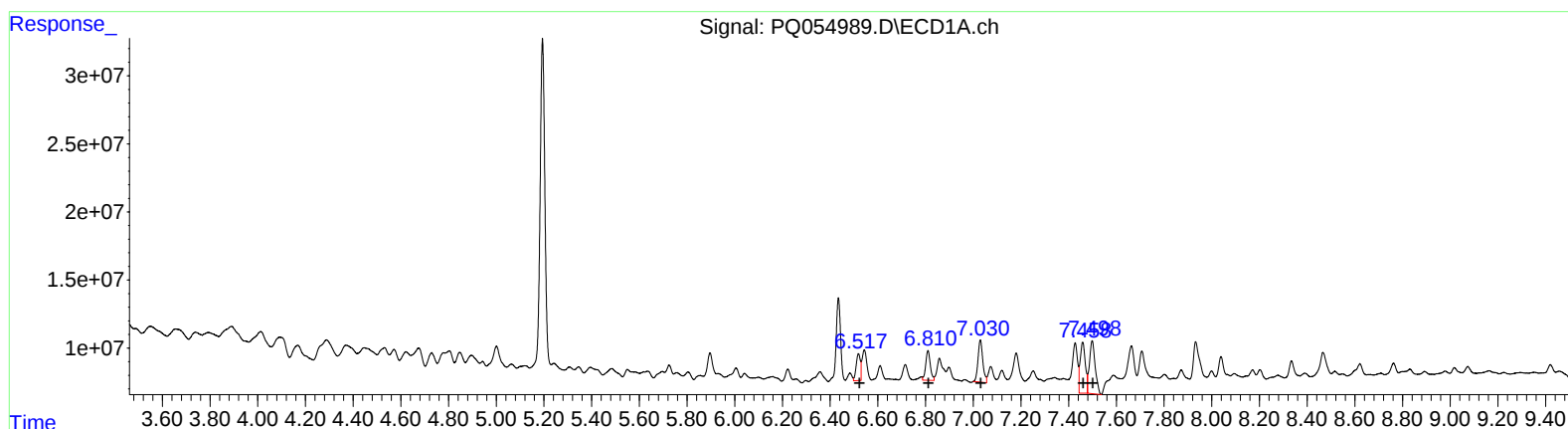
Instrument :
 ECD_Q
 ClientSampleId :
 JDGD5

Manual Integrations
 APPROVED

mohammad
 10/18/2021 4:36:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:09:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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



(21) AR-1248-1 (L5)
 R.T. Response Conc
 6.52 24214116 56.62
 6.81 29334126 45.28
 7.03 43268731 58.68
 7.46 55904603 64.78
 7.50 64965599 73.69

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.46 12754959 55.40
 5.72 17670333 49.14
 5.77 20766573 55.97
 5.95 20695115 45.98
 6.37 20870114 42.85

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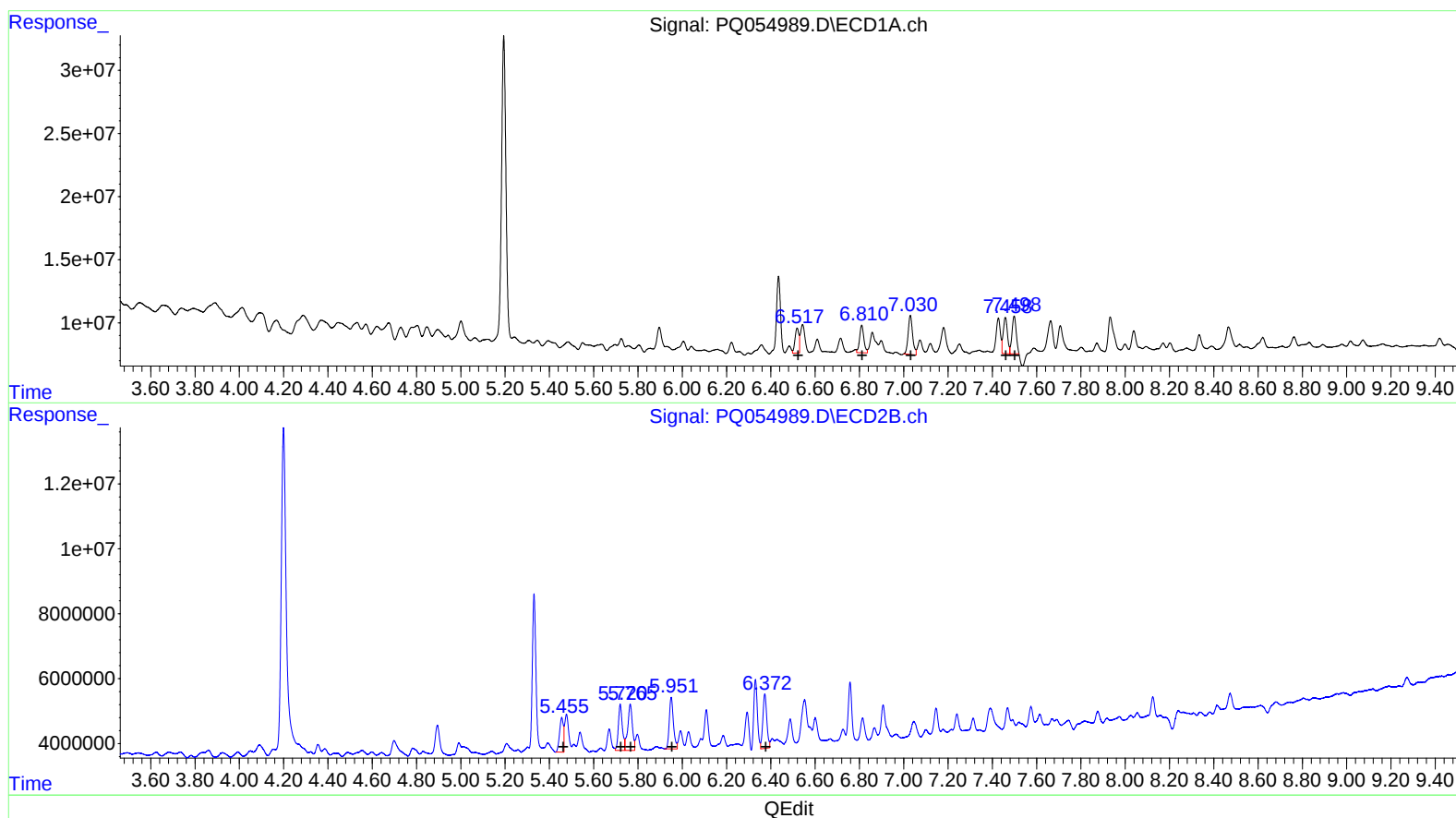
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.52 24214116 56.62
6.81 29334126 45.28
7.03 43268731 58.68
7.46 37710760 43.70
7.50 39388057 44.68

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.46 12754959 55.40
5.72 17670333 49.14
5.77 20766573 55.97
5.95 20695115 45.98
6.37 20870114 42.85

Quantitation Report (QT Reviewed)

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Instrument :
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 ClientSampleId :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.194	4.200	329.8E6	154.4E6	14.242	14.093
2) SA Decachlor...	11.359	9.526	629.6E6	442.3E6	35.204	31.255
Target Compounds						
21) L5 AR-1248-1	6.519	5.456	24214116	12754959	56.622	55.401
22) L5 AR-1248-2	6.810	5.720	29334126	17670333	45.280	49.141
23) L5 AR-1248-3	7.030	5.765	43268731	20766573	58.683	55.965
24) L5 AR-1248-4	7.458	5.950	37710760	20695115	43.699m	45.980
25) L5 AR-1248-5	7.498	6.373	39388057	20870114	44.680m	42.851

AJ
 10/21/21

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