

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\
 Data File : PQ037793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 08:58
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

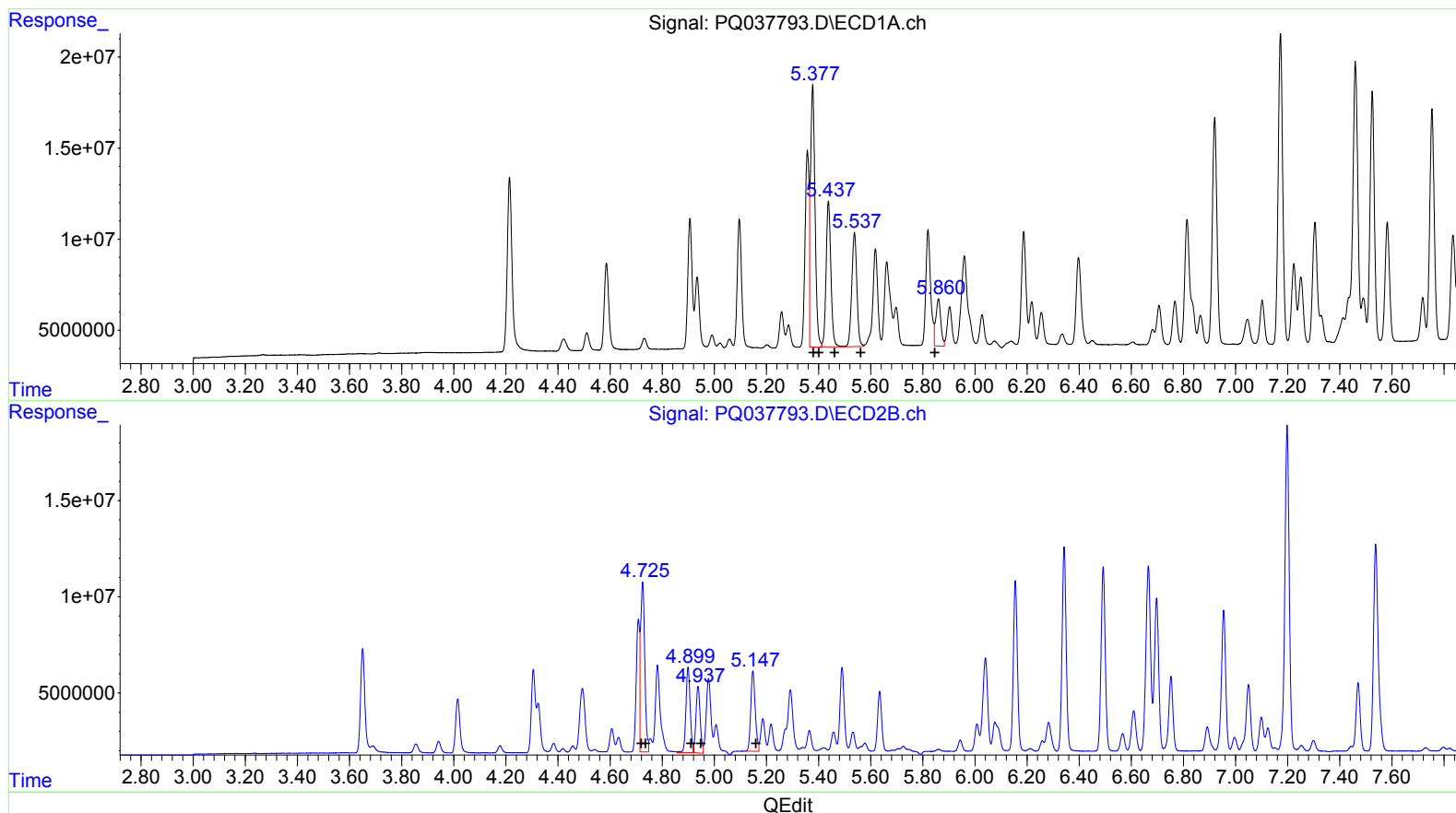
Instrument :
 ECD_Q
 LabSampleId :
 AR1660366

Manual Integrations
 APPROVED

Sohil
 3/6/2019 9:54:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 23:54:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 2019
 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.38	174616264	604.16
5.38	174616264	390.74
5.44	102078496	388.38
5.54	84830667	385.85
5.86	34128345	158.77

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.72	97538217	632.21
4.72	97538217	406.33
4.90	49365492	405.41
4.94	39169265	419.40
5.15	49472727	394.97

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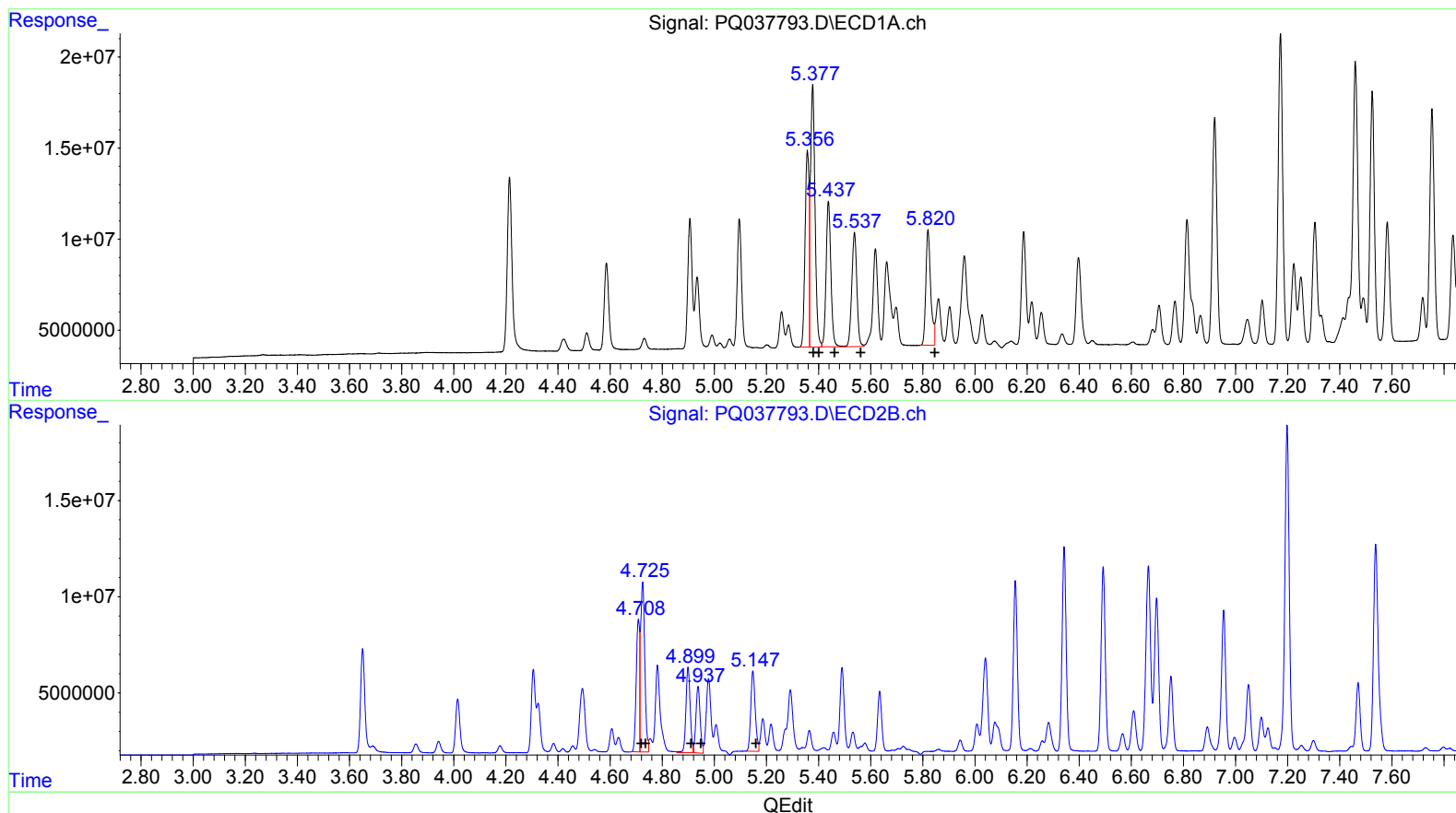
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.36 112860914 390.49
5.38 174616264 390.74
5.44 102078496 388.38
5.54 84830667 385.85
5.82 82353262 383.12

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 62136723 402.75
4.72 97538217 406.33
4.90 49365492 405.41
4.94 39169265 419.40
5.15 49472727 394.97

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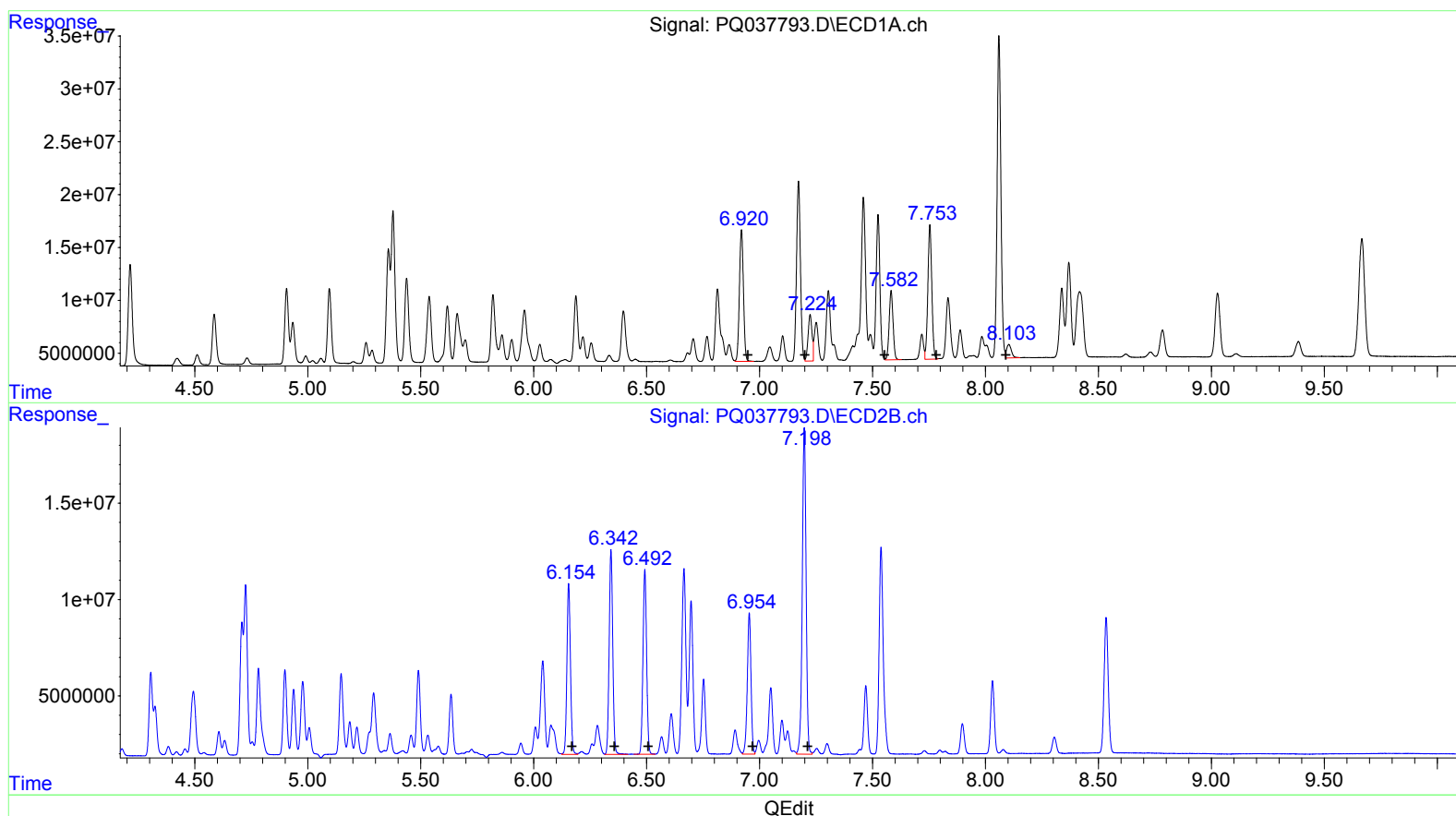
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(31) AR-1260-1 (L7)
R.T. Response Conc
6.92 153905236 346.38
7.22 52601568 90.98
7.58 78585619 175.91
7.75 154554648 352.87
8.10 18876380 18.83

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 96529971 380.74
6.34 116698836 379.67
6.49 107001304 376.79
6.95 82832038 376.35
7.20 198644023 376.23

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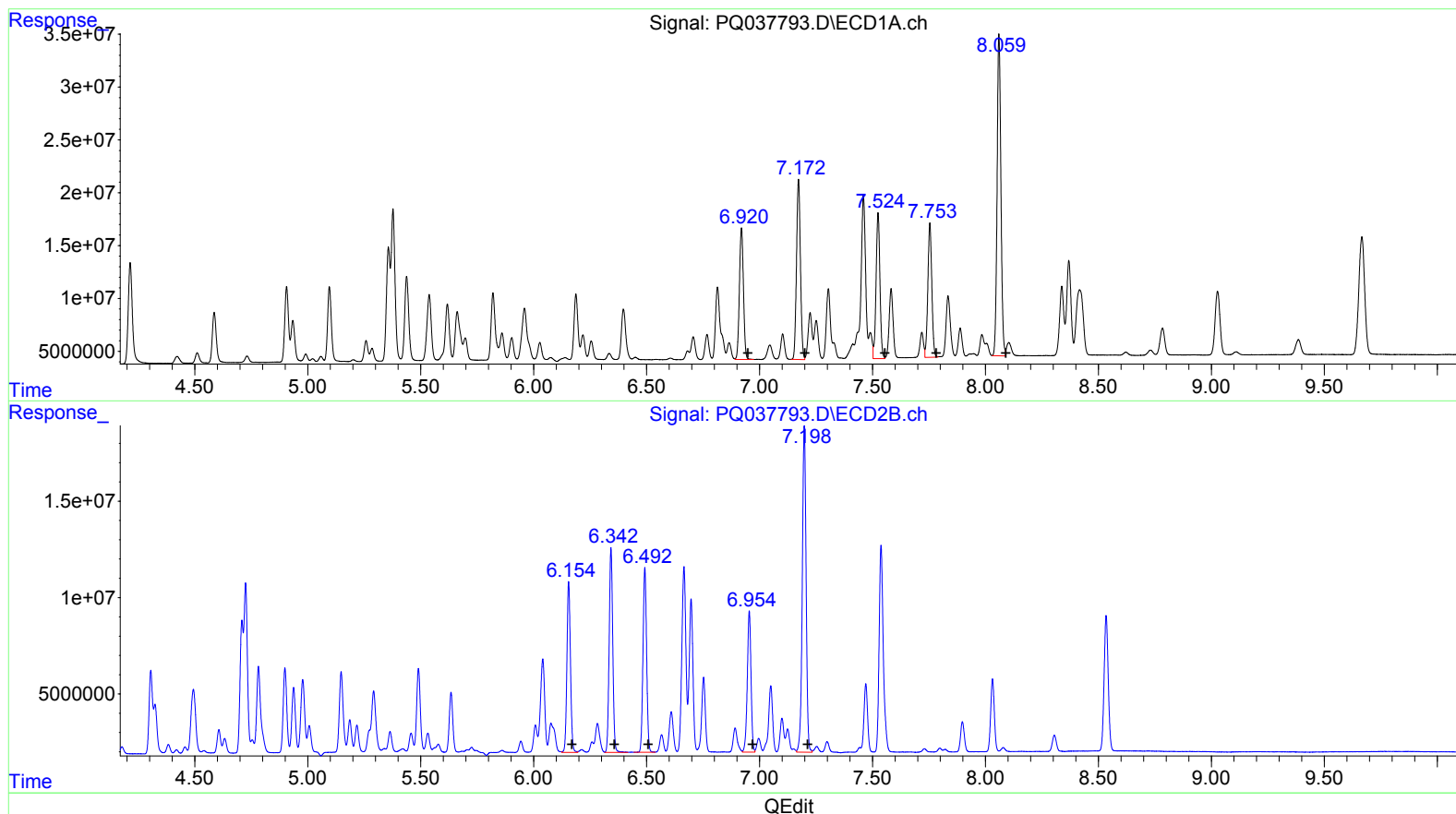
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.92 153905236 346.38
7.17 206156370 356.55
7.52 163726988 366.49
7.75 154554648 352.87
8.06 358431487 357.59

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
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6.49 107001304 376.79
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.214	3.650	125.6E6	62052269	22.074	23.558
2) SA Decachlor...	9.666	8.534	202.5E6	89517562	40.086	38.585
Target Compounds						
3) L1 AR-1016-1	5.356	4.708	112.9E6	62136723	390.488m	402.752m
4) L1 AR-1016-2	5.377	4.725	174.6E6	97538217	390.744	406.334
5) L1 AR-1016-3	5.438	4.899	102.1E6	49365492	388.376	405.406
6) L1 AR-1016-4	5.538	4.938	84830667	39169265	385.853	419.397
7) L1 AR-1016-5	5.820	5.148	82353262	49472727	383.120m	394.971
31) L7 AR-1260-1	6.920	6.155	153.9E6	96529971	346.382	380.739
32) L7 AR-1260-2	7.172	6.342	206.2E6	116.7E6	356.552m	379.668
33) L7 AR-1260-3	7.524	6.492	163.7E6	107.0E6	366.491m	376.794
34) L7 AR-1260-4	7.754	6.954	154.6E6	82832038	352.870	376.352
35) L7 AR-1260-5	8.059	7.198	358.4E6	198.6E6	357.590m	376.230

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

5.7
 03/06/19