

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052219\
 Data File : PQ040081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 13:51
 Operator : SM\AJ
 Sample : AR1242ICC100
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

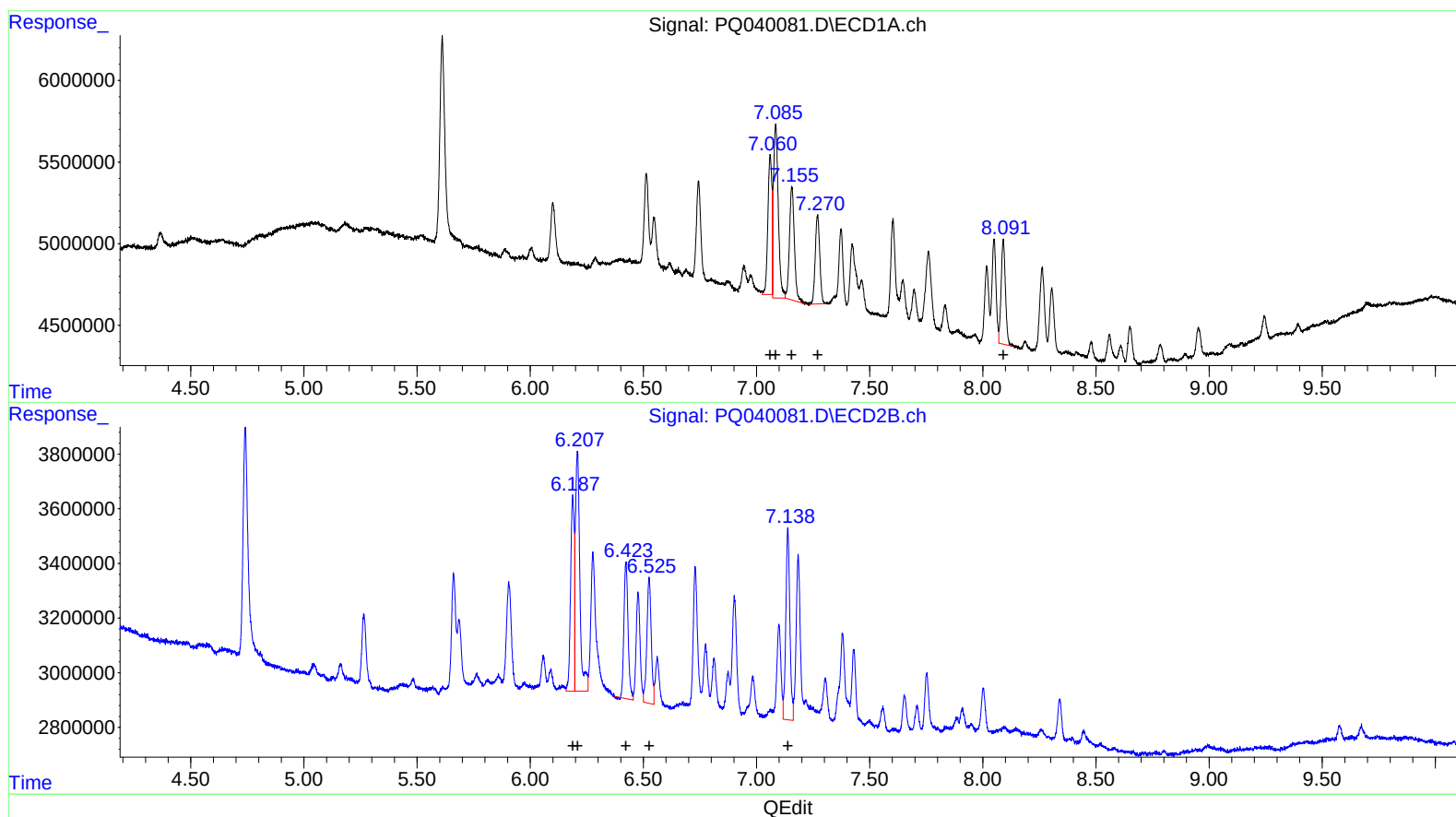
Instrument :
 ECD_Q
 LabSampleId :
 AR1242101

Manual Integrations
 APPROVED

Ankita
 5/23/2019 10:32:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:50:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 01:49:13 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



(16) AR-1242-1 (L4)
 R.T. Response Conc
 7.06 10476229 110.72
 7.08 15482425 106.94
 7.16 10531630 115.60
 7.27 7568374 100.18
 8.09 8459336 97.14

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 6.19 7900803 110.20
 6.21 12110122 114.67
 6.42 6397341 108.89
 6.53 6192073 103.82
 7.14 8725847 110.97

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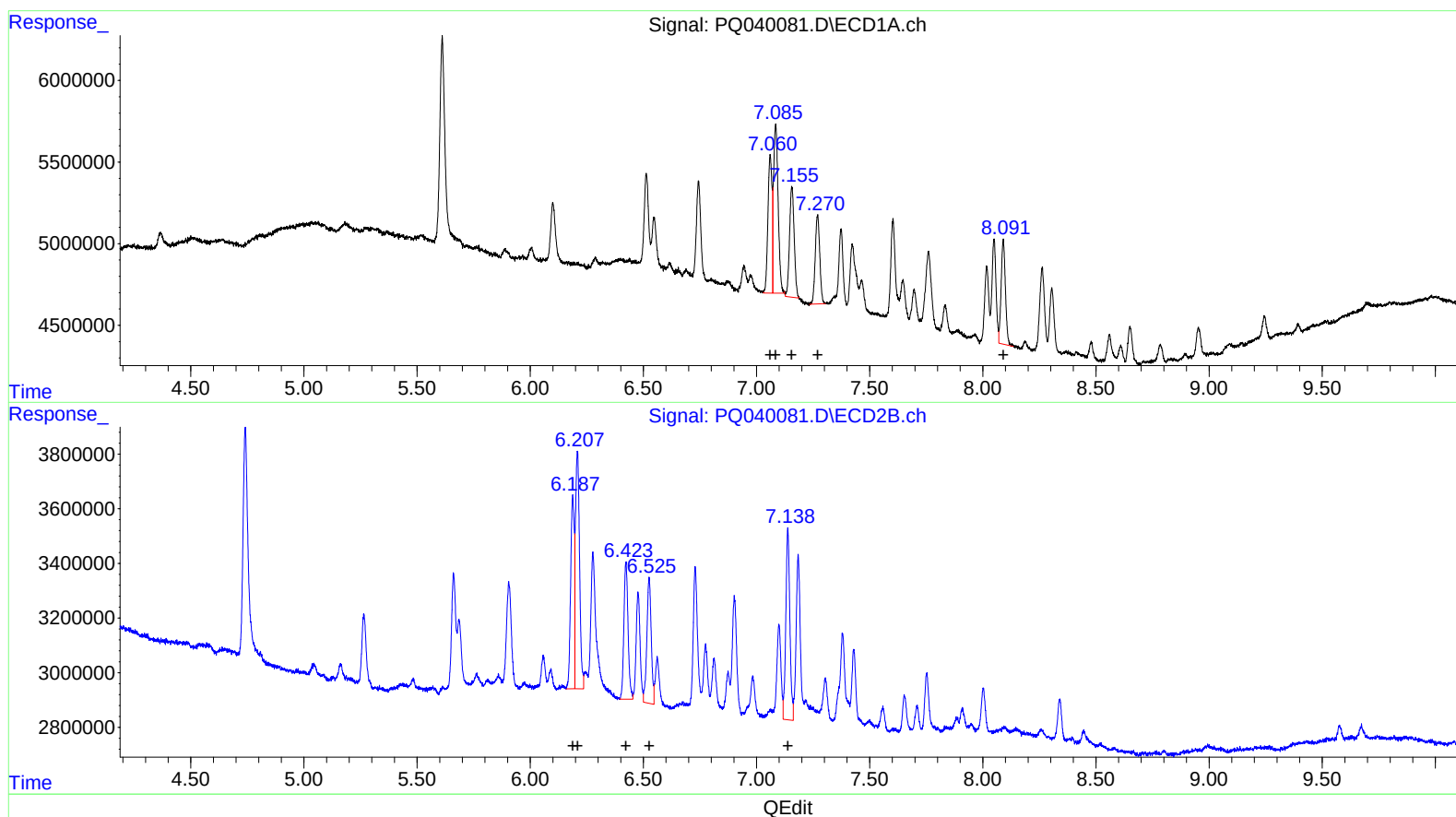
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(16) AR-1242-1 #2 (L4)
R.T. Response Conc
7.06 10717735 113.27
7.08 14120611 97.54
7.16 9685099 106.31
7.27 7568374 100.18
8.09 8459336 97.14

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.19 7993660 111.49
6.21 10723457 101.54
6.42 6458854 109.93
6.53 6192073 103.82
7.14 8725847 110.97

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 Sample : AR1242IC100
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 LabSampleId :
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.611	4.741	19014962	13636464	5.220	5.499
2) SA Decachlor...	11.937	10.468	75207145	44552312	10.131	10.274
Target Compounds						
16) L4 AR-1242-1	7.060	6.187	10717735	7993660	113.269m	111.490m
17) L4 AR-1242-2	7.085	6.207	14120611	10723457	97.536m	101.541m
18) L4 AR-1242-3	7.155	6.423	9685099	6458854	106.312m	109.932m
19) L4 AR-1242-4	7.270	6.525	7568374	6192073	100.181	103.818
20) L4 AR-1242-5	8.090	7.138	8459336	8725847	97.138	110.968

AS
 05/29/19

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