

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042319\
Data File : PQ039237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2019 15:08
Operator : AJ\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660331

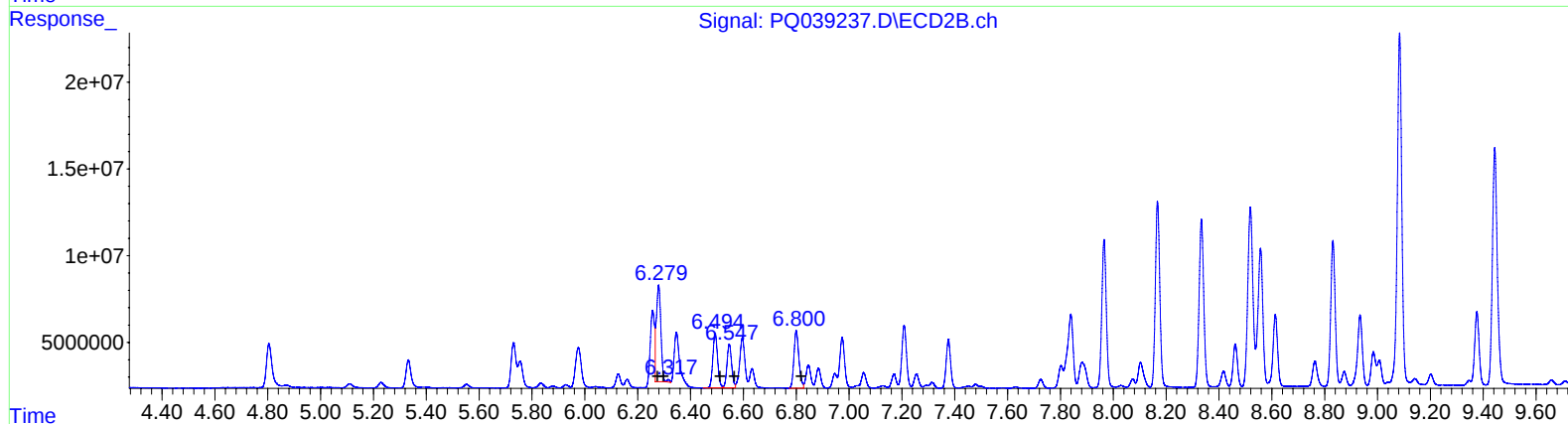
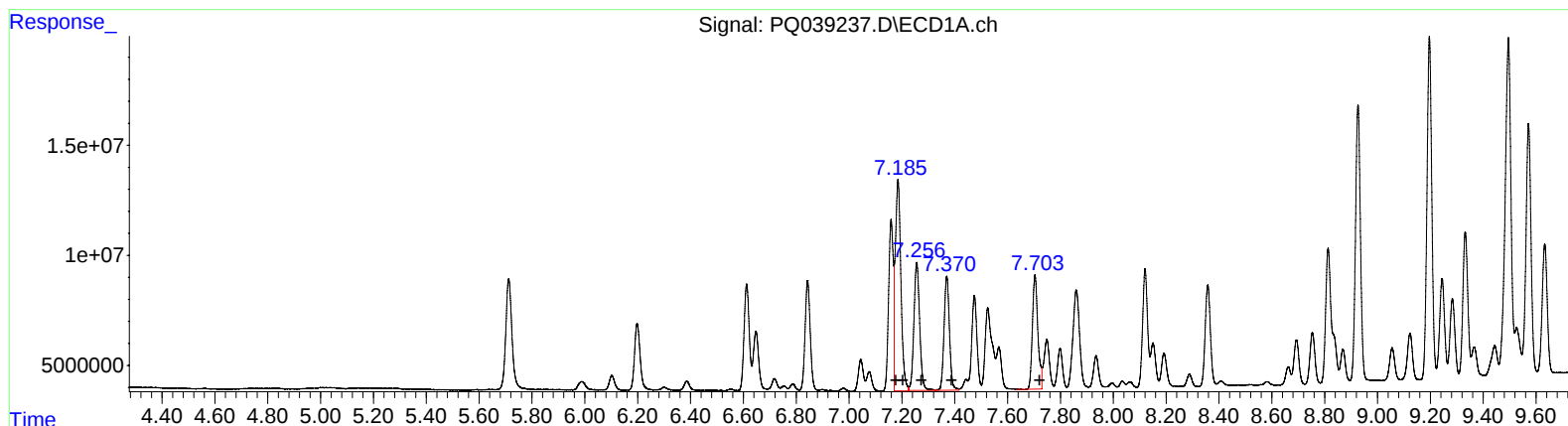
Manual Integrations
APPROVED

Sohil

4/24/2019 11:26:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 21:49:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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



QEdit

(3) AR-1016-1 (L1)
R.T. Response Conc
7.19 143605635 531.05
7.19 143605635 354.90
7.26 88681249 346.51
7.37 73573202 352.11
7.70 74500613 346.05

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.28 65207600 437.40
6.32 1049261 4.84
6.49 39583260 351.00
6.55 31085045 359.64
6.80 43441831 336.45

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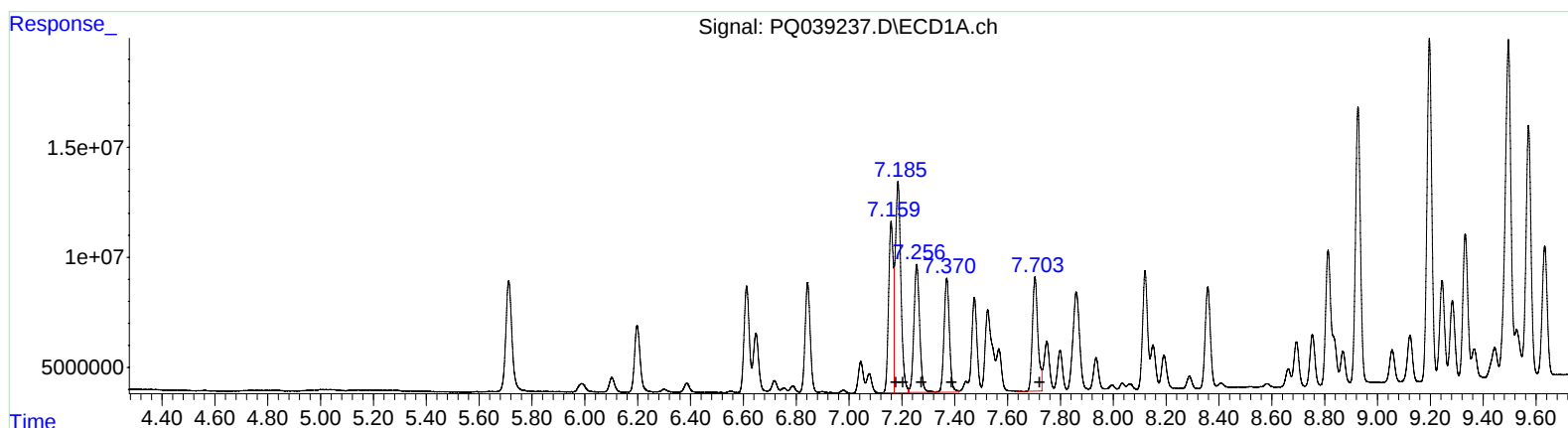
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.16 96274650 356.02
7.19 143605635 354.90
7.26 88681249 346.51
7.37 73573202 352.11
7.70 74500613 346.05

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.26 49712348 333.46
6.28 73555556 339.15
6.49 39583260 351.00
6.55 31085045 359.64
6.80 43441831 336.45

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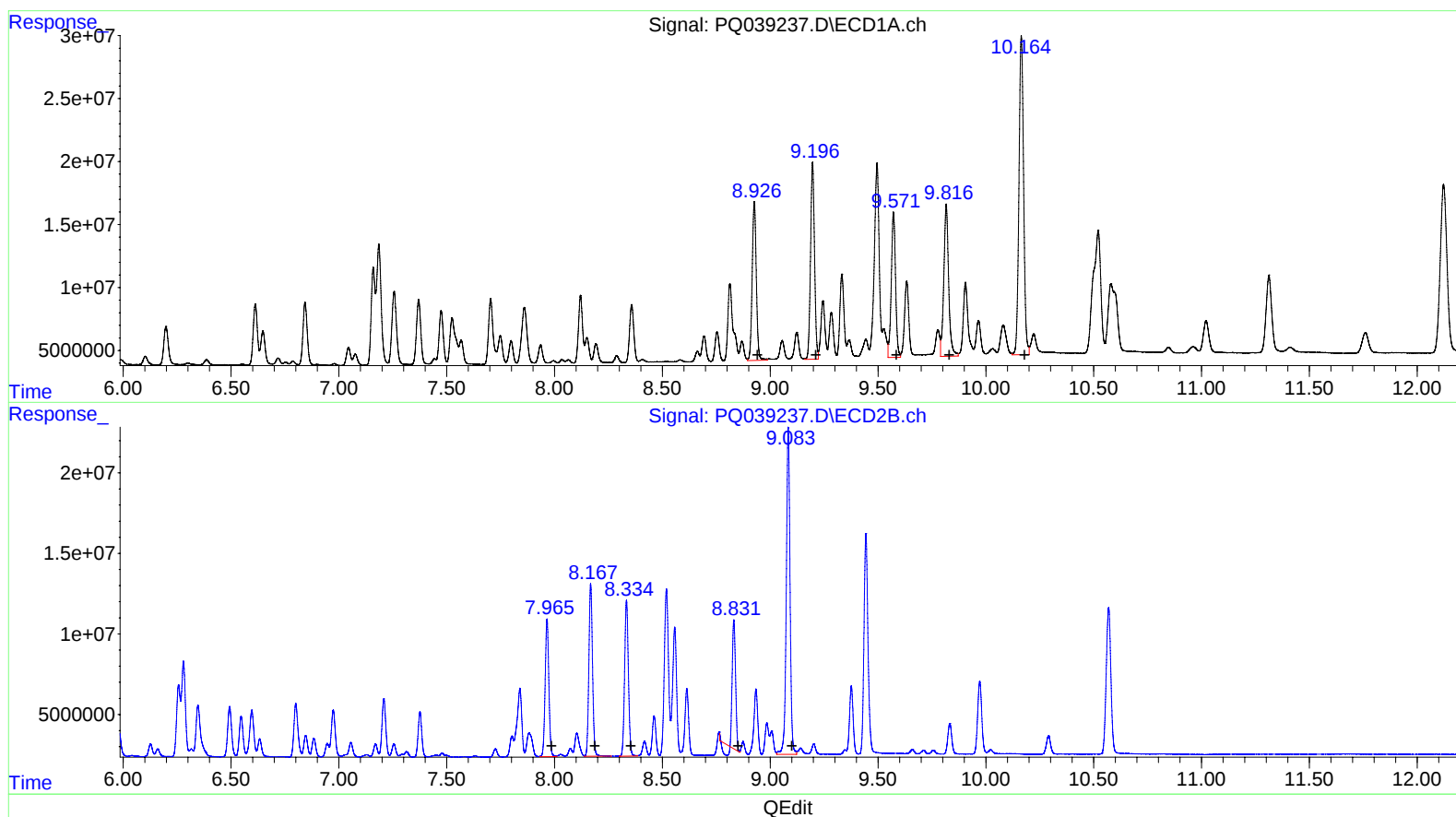
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.93 167349301 349.85
9.20 199895156 351.92
9.57 158854666 364.61
9.82 187423784 365.18
10.16 379081446 365.12

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.97 101819354 336.11
8.17 125838883 339.71
8.33 118295587 337.45
8.83 76896716 266.29
9.08 246594808 347.69

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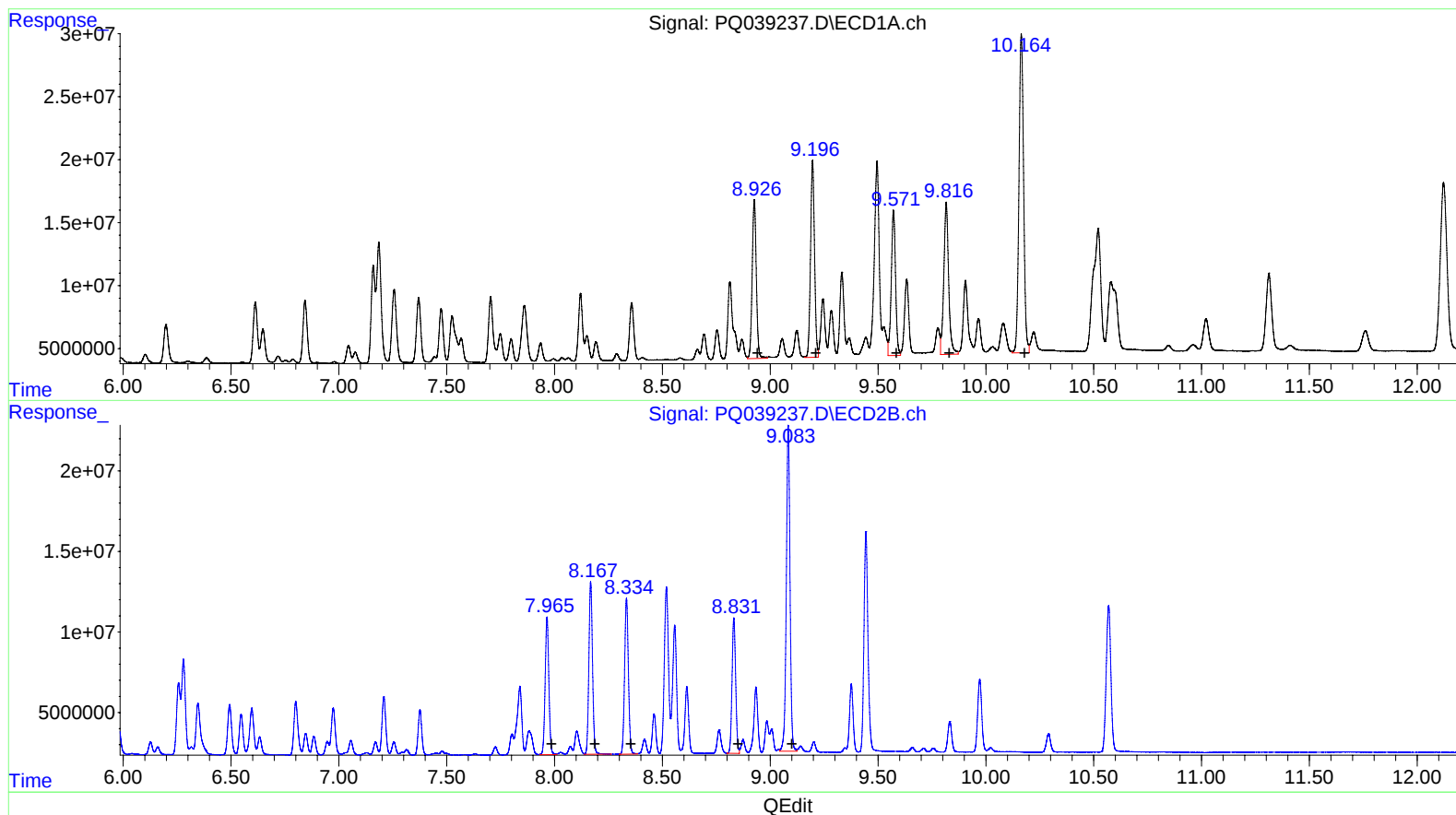
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9.57 158854666 364.61
9.82 187423784 365.18
10.16 379081446 365.12

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.97 101819354 336.11
8.17 125838883 339.71
8.33 118295587 337.45
8.83 98394926 340.74
9.08 241636879 340.70

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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...	5.712	4.805	80112454	37384025	16.721	16.410
2) SA Decachlor...	12.123	10.569	290.8E6	137.8E6	43.966	40.507
Target Compounds						
3) L1 AR-1016-1	7.159	6.256	96274650	49712348	356.019m	333.458m
4) L1 AR-1016-2	7.185	6.279	143.6E6	73555556	354.904	339.151m
5) L1 AR-1016-3	7.256	6.494	88681249	39583260	346.505	351.003
6) L1 AR-1016-4	7.370	6.547	73573202	31085045	352.106	359.635
7) L1 AR-1016-5	7.704	6.800	74500613	43441831	346.053	336.447
31) L7 AR-1260-1	8.926	7.965	167.3E6	101.8E6	349.853	336.113
32) L7 AR-1260-2	9.197	8.168	199.9E6	125.8E6	351.921	339.710
33) L7 AR-1260-3	9.572	8.334	158.9E6	118.3E6	364.614	337.447
34) L7 AR-1260-4	9.816	8.831	187.4E6	98394926	365.182	340.736m
35) L7 AR-1260-5	10.164	9.083	379.1E6	241.6E6	365.119	340.702m

AJ
 04/26/19

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