

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042319\
Data File : PQ039223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2019 11:03
Operator : AJ\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660330

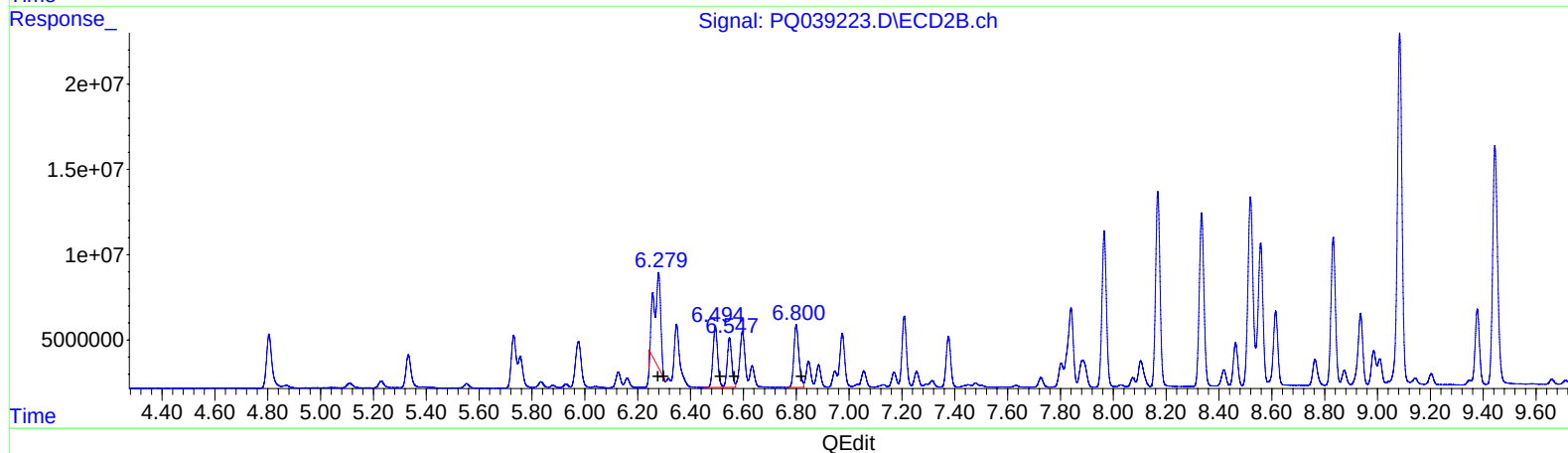
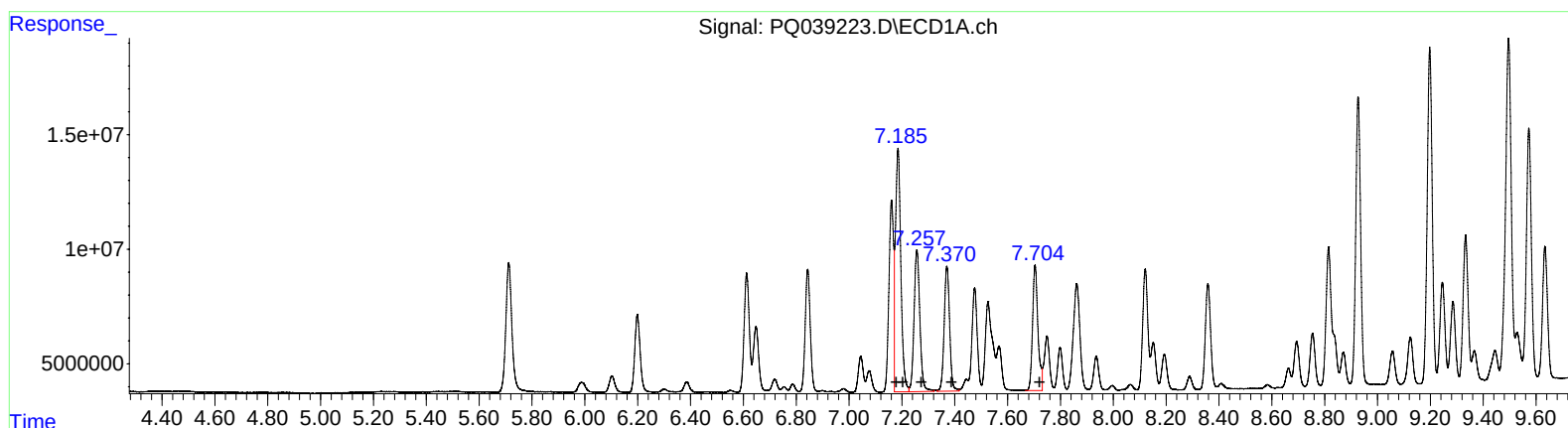
Manual Integrations
APPROVED

Sohil

4/24/2019 11:25:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 21:41:32 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 152248580 563.01
7.19 152248580 376.26
7.26 94526765 369.35
7.37 78184871 374.18
7.70 77135246 358.29

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.28 81714640 548.12
6.28 81714640 376.77
6.49 44223396 392.15
6.55 34579779 400.07
6.80 48934860 378.99

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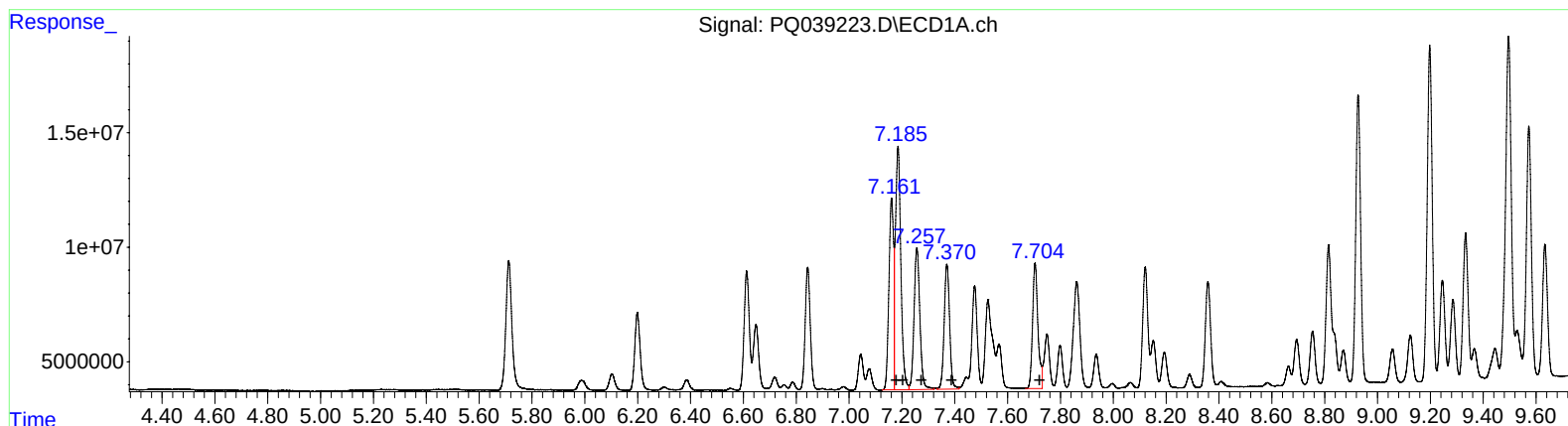
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.16 101983421 377.13
7.19 152248580 376.26
7.26 94526765 369.35
7.37 78184871 374.18
7.70 77135246 358.29

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.26 59384613 398.34
6.28 83494347 384.98
6.49 44223396 392.15
6.55 34579779 400.07
6.80 48934860 378.99

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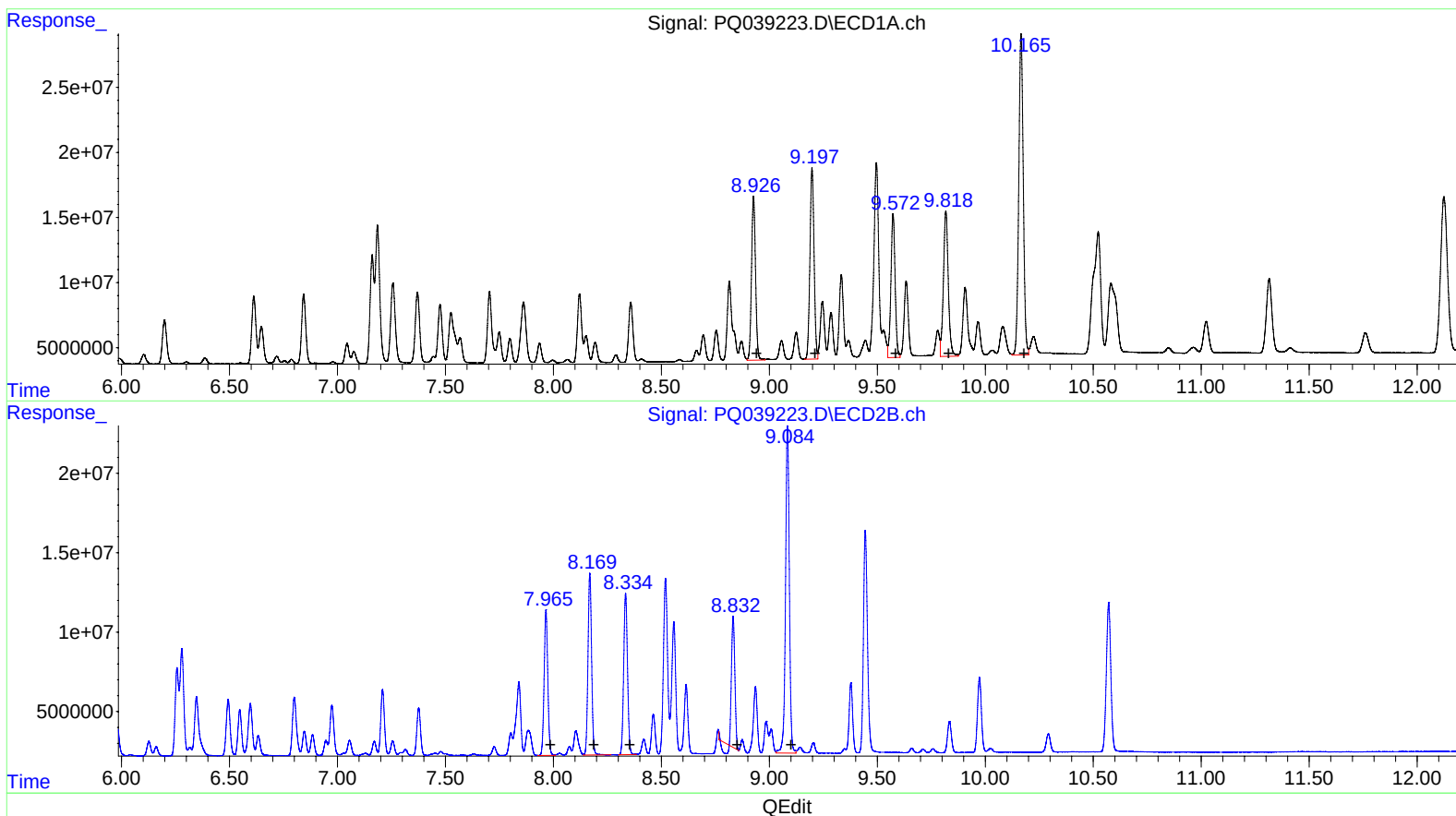
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.93 163696366 342.22
9.20 194924460 343.17
9.57 149099944 342.22
9.82 174817374 340.62
10.17 359402274 346.16

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.97 108033053 356.62
8.17 133642345 360.78
8.33 124813135 356.04
8.83 81944637 283.77
9.08 254439494 358.75

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042319\
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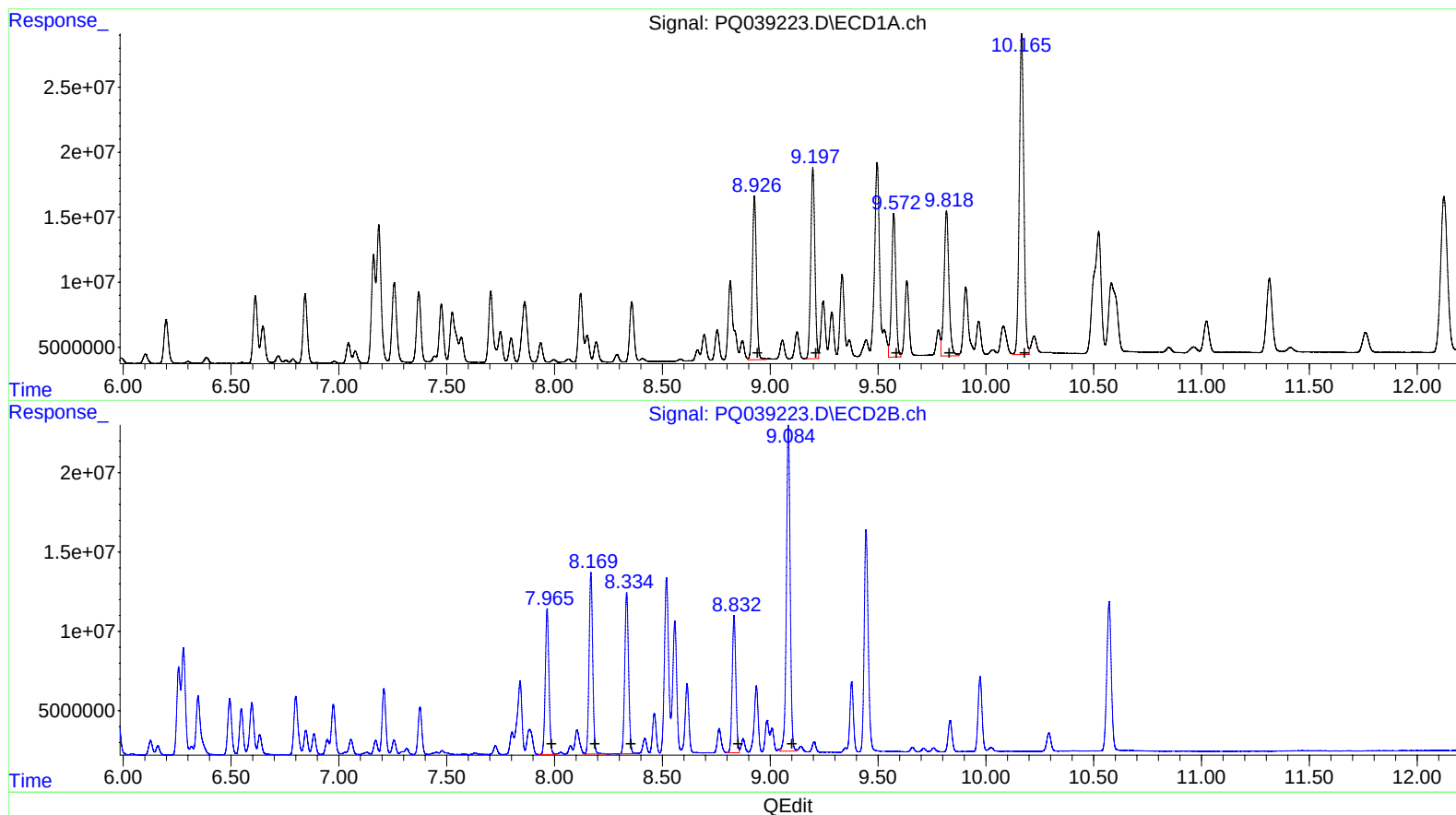
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10.17 359402274 346.16

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8.17 133642345 360.78
8.33 124813135 356.04
8.83 101956687 353.07
9.08 250049665 352.56

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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	87933063	45182132	18.353	19.833
2) SA Decachlor...	12.124	10.572	265.9E6	136.8E6	40.198	40.209
Target Compounds						
3) L1 AR-1016-1	7.161	6.257	102.0E6	59384613	377.130m	398.337m
4) L1 AR-1016-2	7.186	6.279	152.2E6	83494347	376.264	384.977m
5) L1 AR-1016-3	7.257	6.494	94526765	44223396	369.345	392.149
6) L1 AR-1016-4	7.370	6.548	78184871	34579779	374.176	400.067
7) L1 AR-1016-5	7.704	6.800	77135246	48934860	358.290	378.990
31) L7 AR-1260-1	8.927	7.966	163.7E6	108.0E6	342.217	356.625
32) L7 AR-1260-2	9.198	8.169	194.9E6	133.6E6	343.170	360.776
33) L7 AR-1260-3	9.573	8.335	149.1E6	124.8E6	342.224	356.039
34) L7 AR-1260-4	9.818	8.832	174.8E6	102.0E6	340.620	353.070m
35) L7 AR-1260-5	10.166	9.084	359.4E6	250.0E6	346.164	352.563m

AJ
 04/26/19

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