

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
Data File : PQ038898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2019 19:29
Operator : AJ\SJ
Sample : PB118648BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

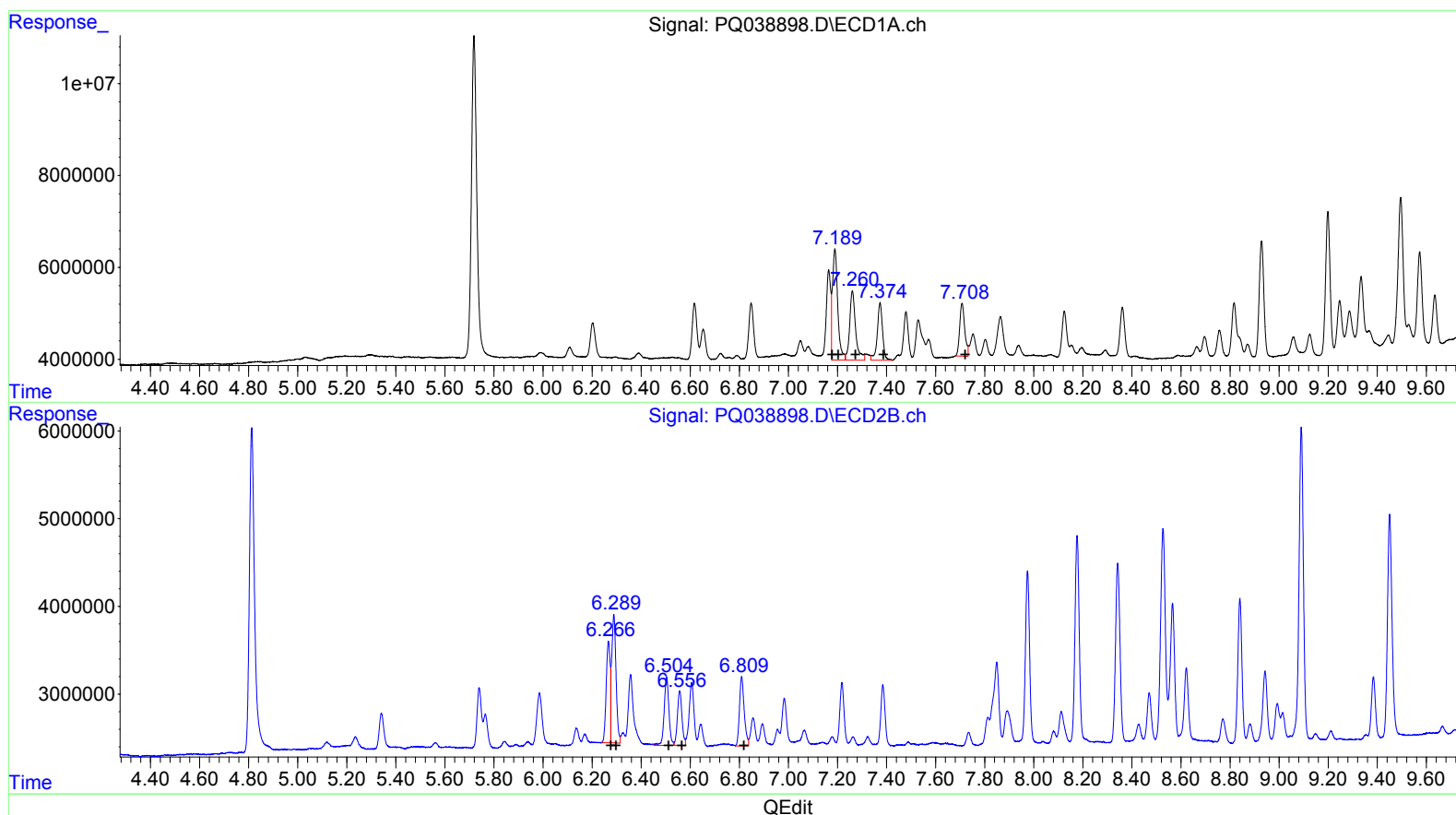
Instrument :
ECD_Q
ClientSampleId :
ALCS48

Manual Integrations
APPROVED

mohammad
4/10/2019 3:42:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 00:48:18 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.19	36219358	133.94
7.19	36219358	89.51
7.26	25487328	99.59
7.37	18606970	89.05
7.71	16291489	75.67

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

R.T.	Response	Conc
6.27	12826076	86.03
6.29	18023628	83.10
6.50	10315587	91.47
6.56	8043155	93.05
6.81	10567930	81.85

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ALS Vial : 30 Sample Multiplier: 1

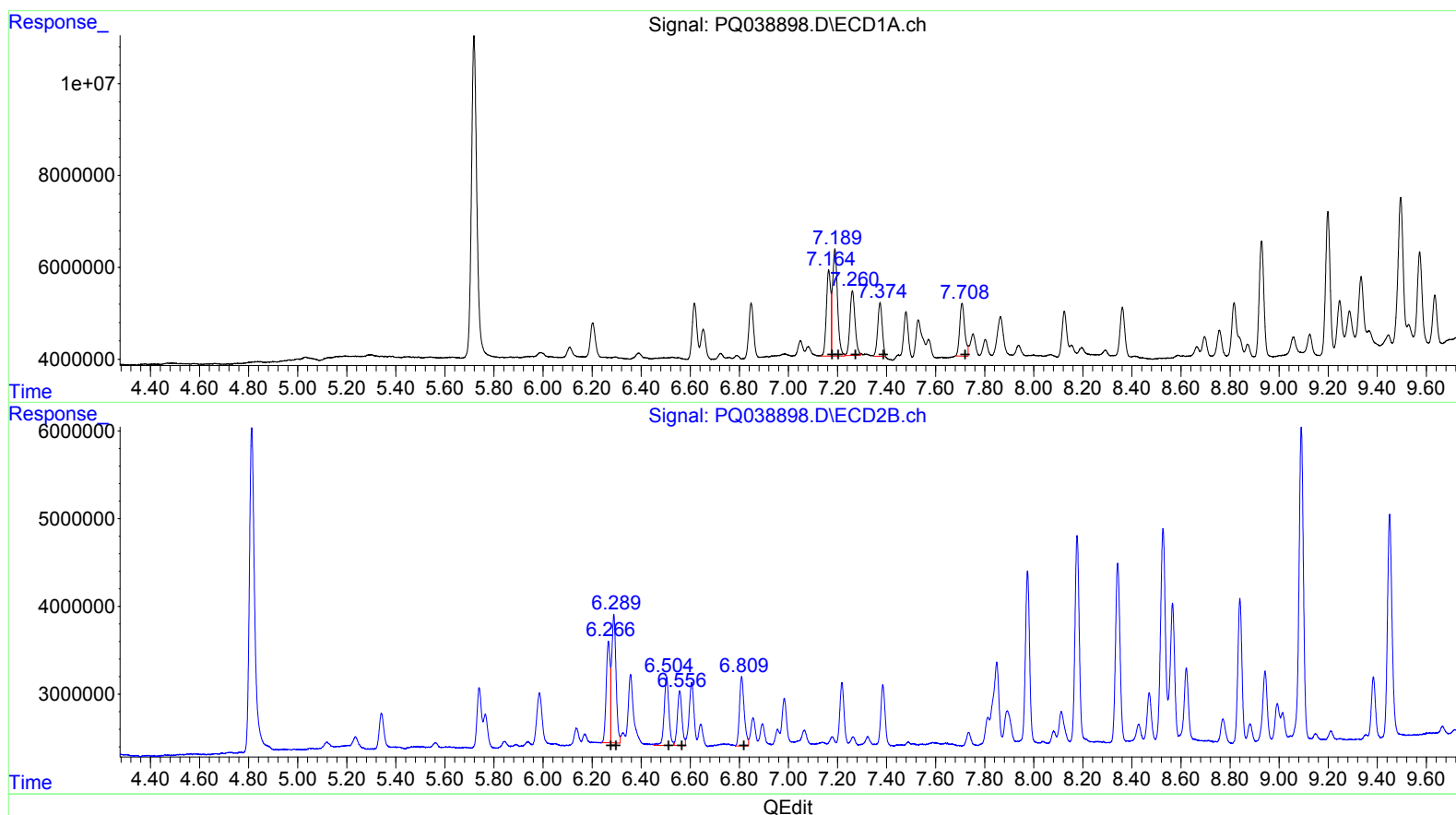
Instrument :
ECD_Q
ClientSampled :
ALCS48

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



(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.16 22770445 84.20
7.19 31820182 78.64
7.26 20364310 79.57
7.37 15006197 71.82
7.71 16291489 75.67

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.27 12826076 86.03
6.29 18023628 83.10
6.50 10315587 91.47
6.56 8043155 93.05
6.81 10567930 81.85

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 Operator : AJ\SJ
 Sample : PB118648BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS48

Manual Integrations
 APPROVED

mohammad
 4/10/2019 3:42:34 PM

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 Integration File signal 2: autoint2.e
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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.719	4.813	106.3E6	52883713	22.191	23.214
2) SA Decachlor...	12.130	10.580	227.2E6	124.3E6	34.351	36.527
Target Compounds						
3) L1 AR-1016-1	7.164	6.267	22770445	12826076	84.204m	86.034
4) L1 AR-1016-2	7.189	6.289	31820182	18023628	78.640m	83.104
5) L1 AR-1016-3	7.260	6.504	20364310	10315587	79.570m	91.473
6) L1 AR-1016-4	7.374	6.557	15006197	8043155	71.817m	93.054 #
7) L1 AR-1016-5	7.708	6.810	16291489	10567930	75.673	81.846
31) L7 AR-1260-1	8.929	7.975	33602760	24316903	70.249	80.272
32) L7 AR-1260-2	9.199	8.177	40548758	29193014	71.387	78.808
33) L7 AR-1260-3	9.573	8.342	34658412	26182563	79.550	74.688
34) L7 AR-1260-4	9.818	8.840	43622149	19358561	84.995	67.038
35) L7 AR-1260-5	10.165	9.090	69056802	45743640	66.513	64.497

AJ
 04/12/19

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