

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
 Data File : PQ038929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 04:19
 Operator : AJ\SJ
 Sample : K2255-09MSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

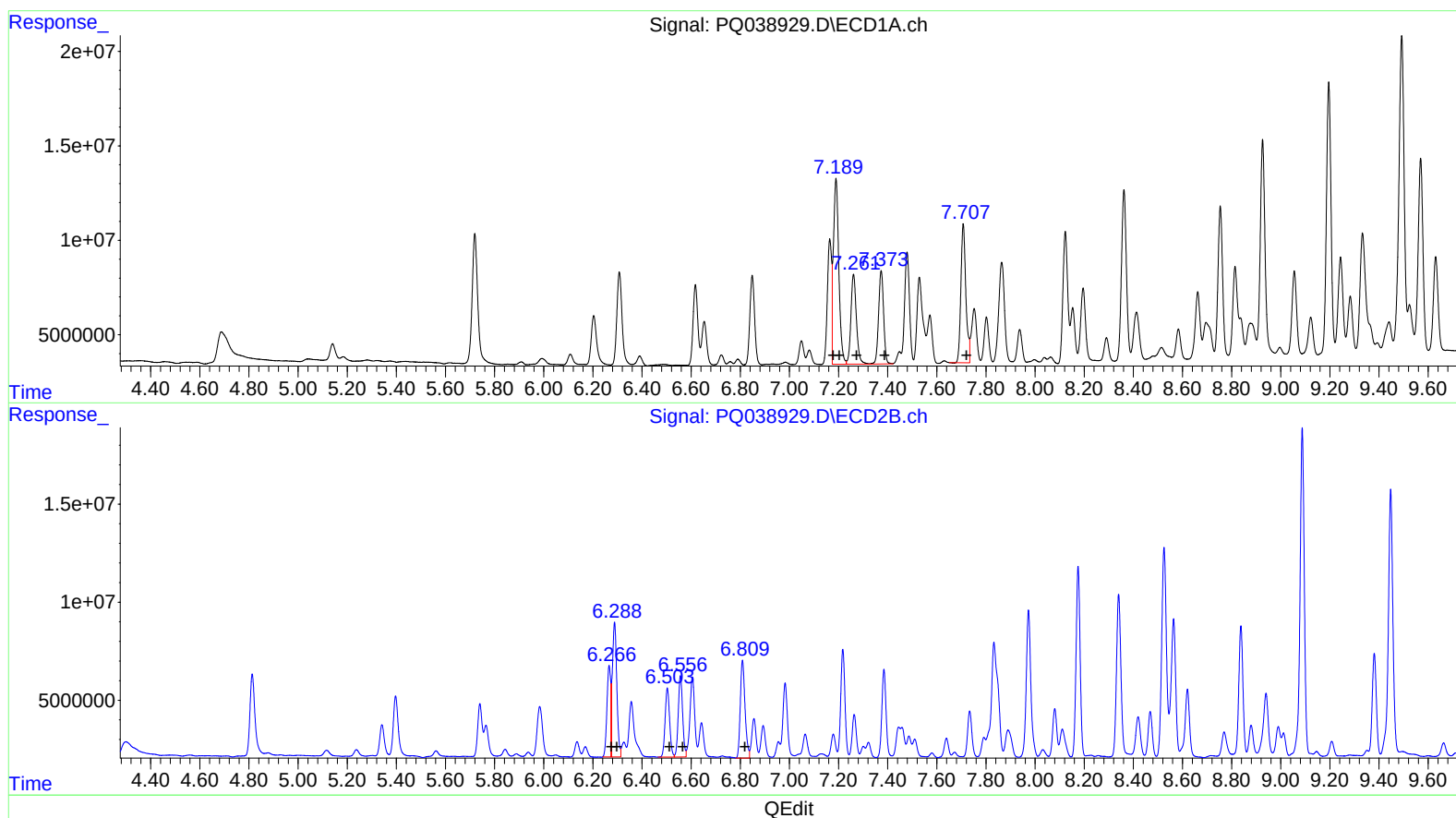
Instrument :
 ECD_Q
 ClientSampleID :
 BF8C6MSD

Manual Integrations
 APPROVED

mohammad
 4/10/2019 3:43:38 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 12:32:20 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 149713280 553.63
 7.19 149713280 370.00
 7.26 73838152 288.51
 7.37 69790850 334.00
 7.71 103496108 480.74

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.27 49700276 333.38
 6.29 87047253 401.36
 6.50 44784948 397.13
 6.56 51009880 590.15
 6.81 66704293 516.61

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ALS Vial : 55 Sample Multiplier: 1

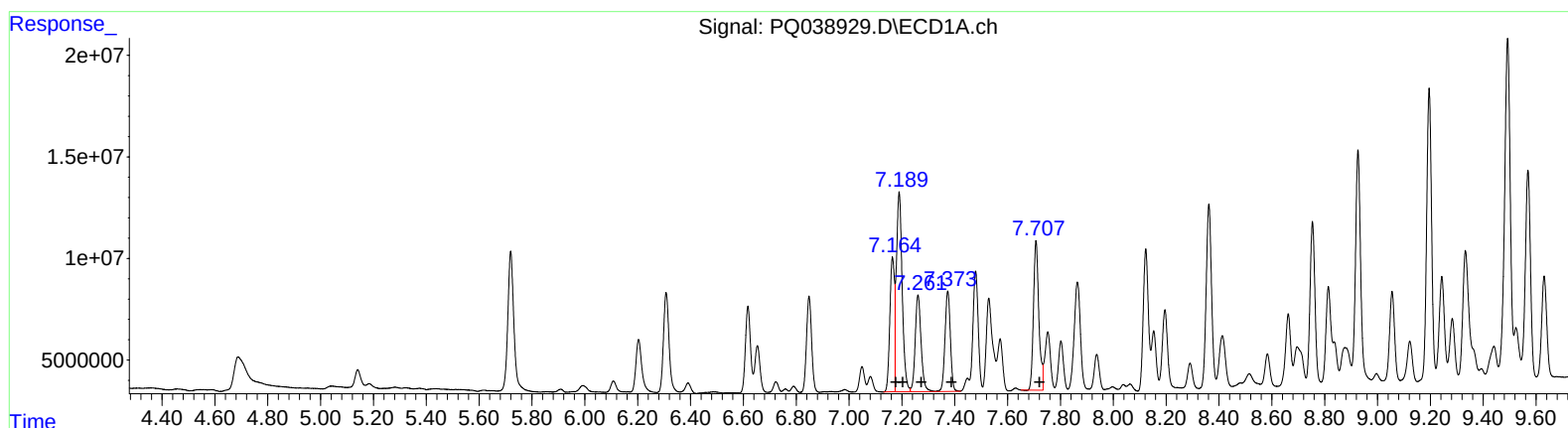
Instrument :
ECD_Q
ClientSampled :
BF8C6MSD

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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.16 80366084 297.19
7.19 149713280 370.00
7.26 73838152 288.51
7.37 69790850 334.00
7.71 103496108 480.74

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.27 49700276 333.38
6.29 87047253 401.36
6.50 44784948 397.13
6.56 51009880 590.15
6.81 66704293 516.61

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 Misc :
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Instrument :
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 ClientSampleId :
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Manual Integrations
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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...	5.720	4.814	110.5E6	56832215	23.068	24.947
2) SA Decachlor...	12.123	10.576	203.5E6	115.9E6	30.767	34.060
Target Compounds						
3) L1 AR-1016-1	7.164	6.266	80366084	49700276	297.190m	333.377
4) L1 AR-1016-2	7.190	6.288	149.7E6	87047253	369.998	401.359
5) L1 AR-1016-3	7.261	6.503	73838152	44784948	288.508	397.128 #
6) L1 AR-1016-4	7.374	6.556	69790850	51009880	334.004	590.153 #
7) L1 AR-1016-5	7.708	6.809	103.5E6	66704293	480.736	516.610
16) L4 AR-1242-1	7.165	6.266	80774763	49700276	529.337	573.567
17) L4 AR-1242-2	7.190	6.288	149.7E6	87047253	665.647	697.956
18) L4 AR-1242-3	7.261	6.503	73838152	44784948	521.191	668.179 #
19) L4 AR-1242-4	7.374	6.605	69790850	54445406	603.196	806.004 #
20) L4 AR-1242-5	8.196	7.218	57493886	66805322	423.408	699.609 #
31) L7 AR-1260-1	8.926	7.973	163.6E6	97877283	342.046	323.100
32) L7 AR-1260-2	9.196	8.175	193.6E6	111.1E6	340.776	299.958
33) L7 AR-1260-3	9.570	8.340	146.7E6	106.7E6	336.771	304.237
34) L7 AR-1260-4	9.813	8.838	188.5E6	75986083	367.321	263.135 #
35) L7 AR-1260-5	10.162	9.088	352.2E6	203.1E6	339.267	286.309

AJ
 04/12/19

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