

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 18:58
Operator : AJ\SJ
Sample : K2303-12MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

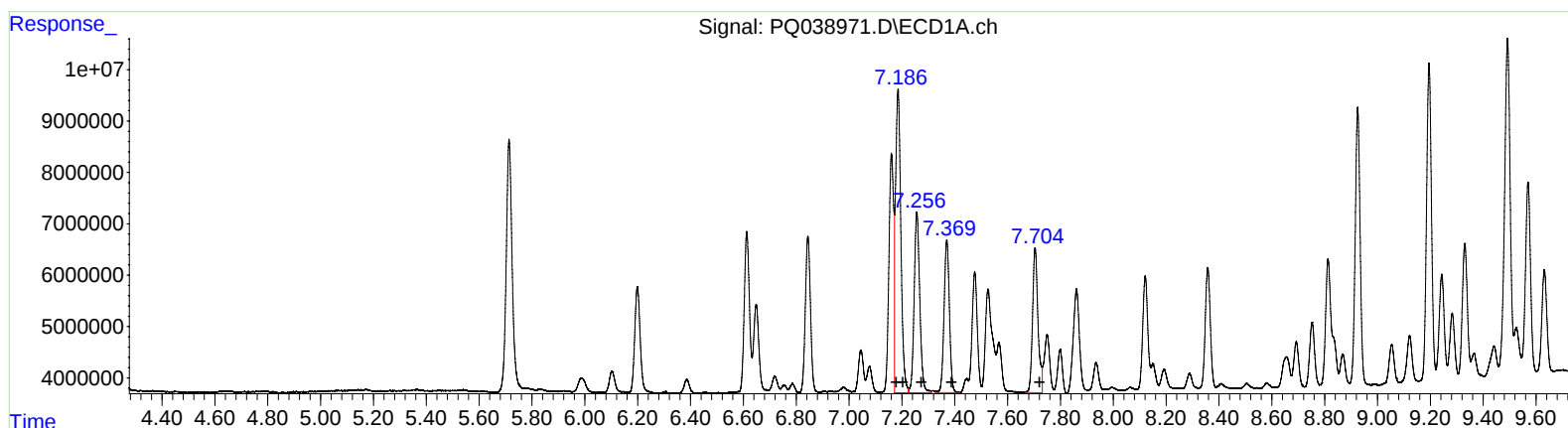
Instrument :
ECD_Q
ClientSampled :
BF881MS

Manual Integrations
APPROVED

mohammad
4/11/2019 3:41:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 03:24:47 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	84169347	311.25
7.19	84169347	208.01
7.26	51745750	202.19
7.37	41688403	199.51
7.70	40138167	186.44

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

R.T.	Response	Conc
6.28	47499857	318.62
6.28	47499857	219.01
6.50	23706897	210.22
6.55	17737166	205.21
6.81	25715934	199.16

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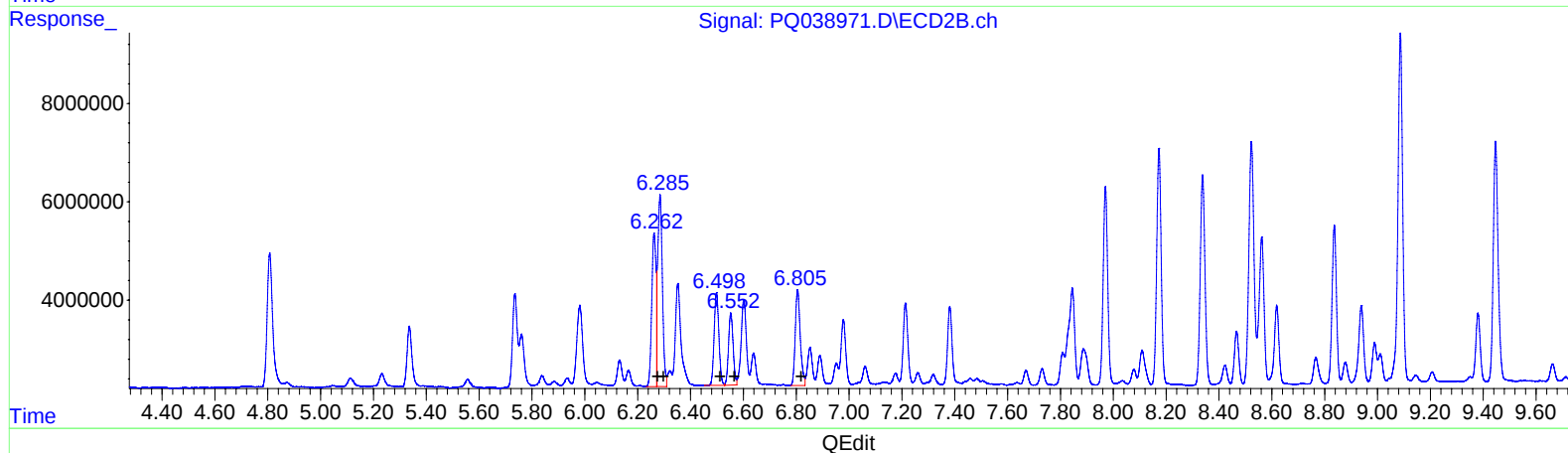
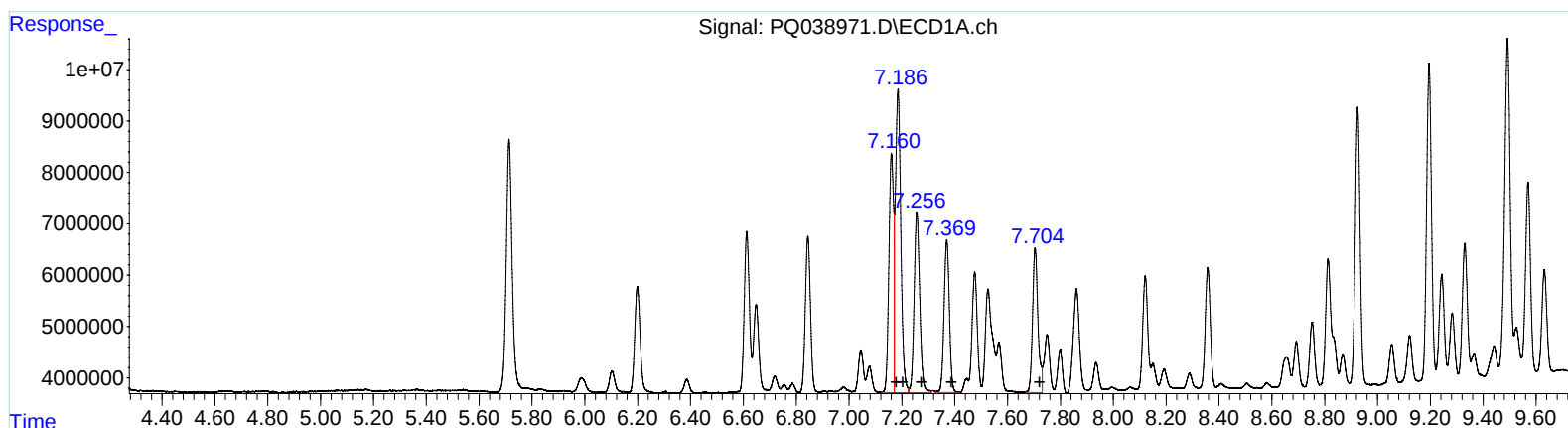
Instrument :
 ECD_Q
 ClientSampleId :
 BF881MS

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 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 #2 (L1)
 R.T. Response Conc
 7.16 55422791 204.95
 7.19 84169347 208.01
 7.26 51745750 202.19
 7.37 41688403 199.51
 7.70 40138167 186.44

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.26 34909269 234.16
 6.28 47098703 217.16
 6.50 23706897 210.22
 6.55 17737166 205.21
 6.81 25715934 199.16

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 Acq On : 09 Apr 2019 18:58
 Operator : AJ\SJ
 Sample : K2303-12MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF881MS

Manual Integrations
 APPROVED

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 4/11/2019 3:41:31 PM

Integration File signal 1: autoint1.e
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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...	5.714	4.808	73078768	38143278	15.253	16.743
2) SA Decachlor...	12.123	10.575	112.4E6	59958947	16.994	17.619
Target Compounds						
3) L1 AR-1016-1	7.160	6.262	55422791	34909269	204.951m	234.162m
4) L1 AR-1016-2	7.186	6.285	84169347	47098703	208.014	217.163m
5) L1 AR-1016-3	7.257	6.499	51745750	23706897	202.187	210.220
6) L1 AR-1016-4	7.370	6.553	41688403	17737166	199.512	205.208
7) L1 AR-1016-5	7.704	6.805	40138167	25715934	186.440	199.164
31) L7 AR-1260-1	8.925	7.971	70325771	48339313	147.020	159.572
32) L7 AR-1260-2	9.195	8.173	81624215	56759796	143.702	153.227
33) L7 AR-1260-3	9.570	8.338	52654233	52998761	120.855	151.183 #
34) L7 AR-1260-4	9.814	8.837	66855295	37249296	130.263	128.992
35) L7 AR-1260-5	10.161	9.087	120.0E6	89274939	115.583	125.875

AJ
 04/12/19

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