

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 18:17
Operator : SM\AJ
Sample : K3079-02MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

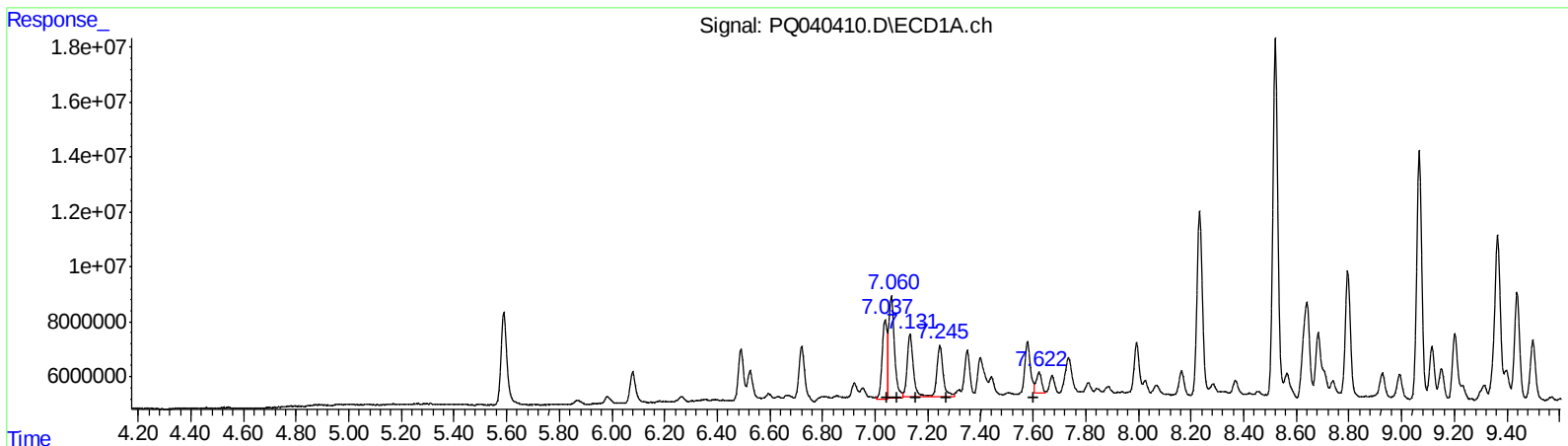
Instrument :
ECD_Q
ClientSampleId :
ETMW2MS

Manual Integrations
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6/3/2019 1:01:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 04:00:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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
7.04	36434986	217.79
7.06	58894121	224.02
7.13	39515860	231.52
7.25	30364757	219.68
7.62	10931912	78.80

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

R.T.	Response	Conc
6.17	27628048	215.38
6.19	46224261	239.49
6.41	23146380	214.62
6.46	18081350	212.35
6.71	23646739	205.37

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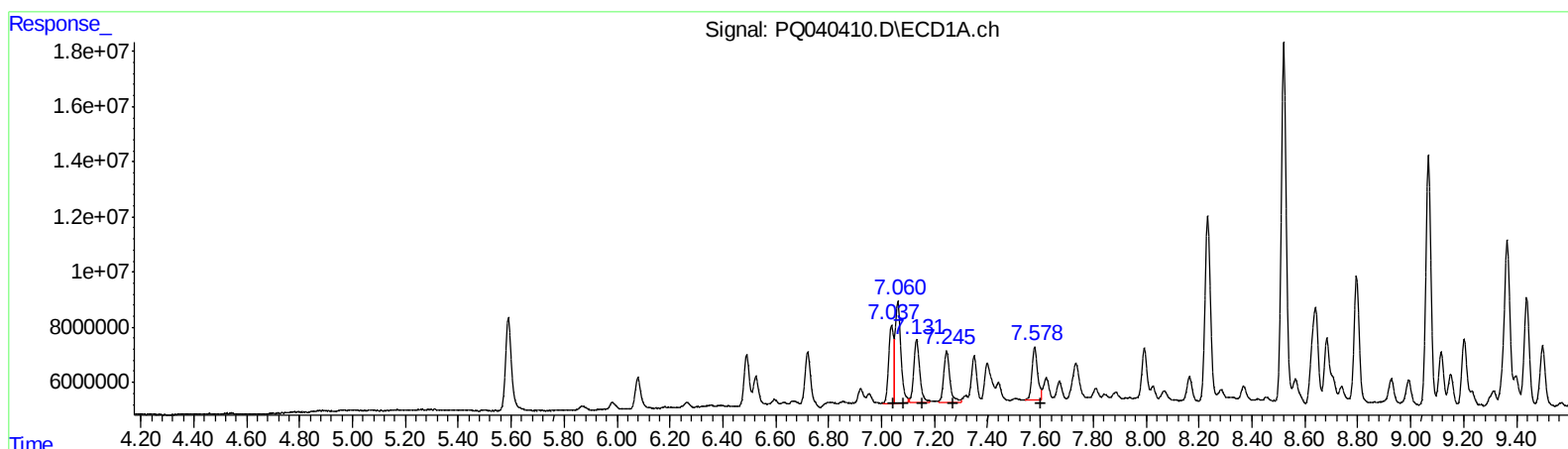
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(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 7.04 35383795 211.51
 7.06 56407850 214.56
 7.13 36339106 212.91
 7.25 30364757 219.68
 7.58 28722952 207.05

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.17 27628048 215.38
 6.19 41668981 215.89
 6.41 23146380 214.62
 6.46 18081350 212.35
 6.71 23646739 205.37

QEdit

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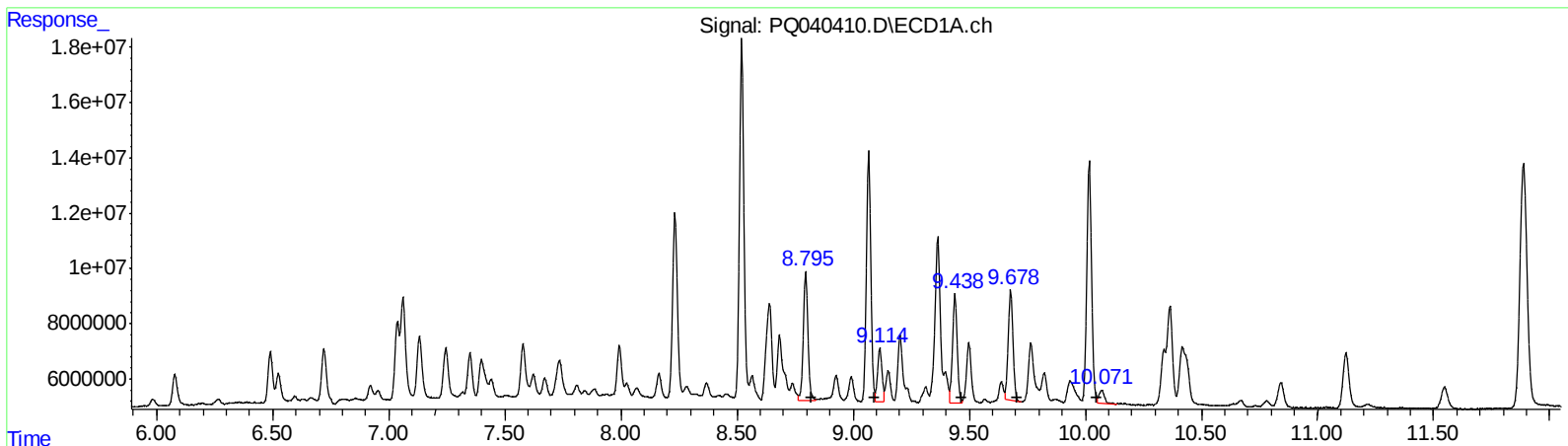
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.80 65599390 197.35
9.11 26290936 65.08
9.44 54499517 165.21
9.68 57030689 154.75
10.07 7787024 10.11
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.88 61776741 225.35
8.08 74126659 214.29
8.24 59685819 186.11
8.74 43330256 159.47
8.99 113929719 169.49

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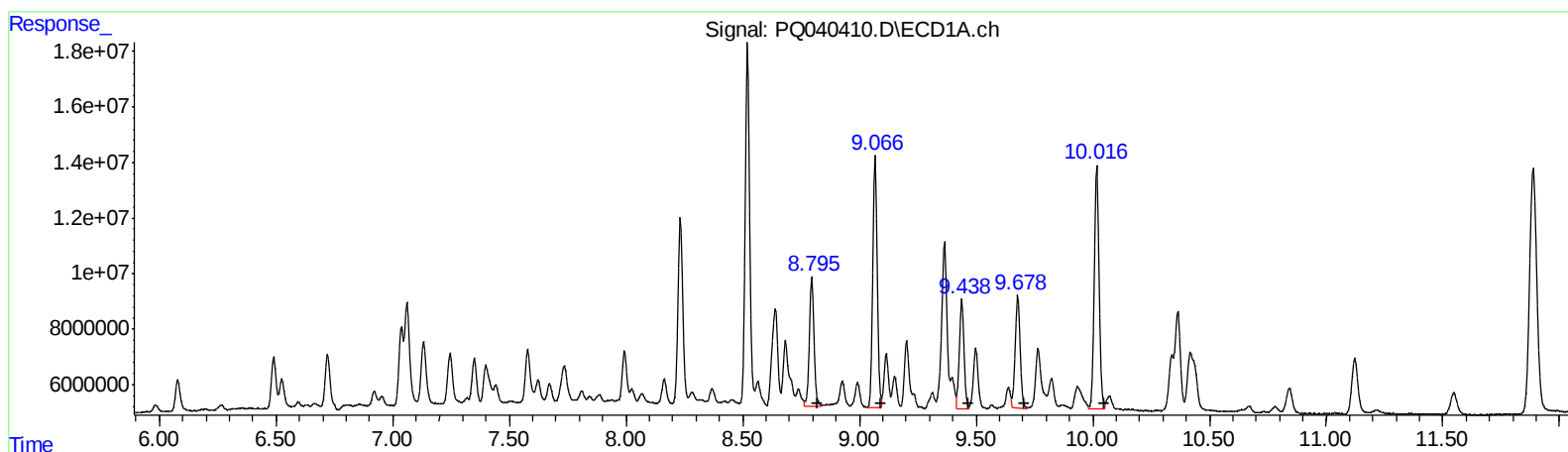
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.80 65599390 197.35
 9.07 121508363 300.79
 9.44 54499517 165.21
 9.68 59798718 162.26
 10.02 125037342 162.37

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.88 61776741 225.35
 8.08 68235806 197.26
 8.24 62478939 194.82
 8.74 43330256 159.47
 8.99 113929719 169.49

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.589	4.730	53330395	40534574	16.280	18.873
2) SA Decachlor...	11.887	10.445	196.9E6	116.1E6	27.566	27.915

Target Compounds

3) L1 AR-1016-1	7.037	6.174	35383795	27628048	211.509m	215.377
4) L1 AR-1016-2	7.060	6.194	56407850	41668981	214.559m	215.887m
5) L1 AR-1016-3	7.131	6.408	36339106	23146380	212.910m	214.618
6) L1 AR-1016-4	7.246	6.462	30364757	18081350	219.678	212.349
7) L1 AR-1016-5	7.578	6.714	28722952	23646739	207.050m	205.373
31) L7 AR-1260-1	8.795	7.876	65599390	61776741	197.345	225.349
32) L7 AR-1260-2	9.066	8.079	121.5E6	68235806	300.788m	197.261m#
33) L7 AR-1260-3	9.438	8.242	54499517	62478939	165.206	194.818m
34) L7 AR-1260-4	9.678	8.739	59798718	43330256	162.262m	159.467
35) L7 AR-1260-5	10.016	8.994	125.0E6	113.9E6	162.373m	169.493

AJ
 06/05/19

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