

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 13:54
Operator : SM\SJ
Sample : K2049-02MS
Misc :
ALS Vial : 47 Sample Multiplier: 1

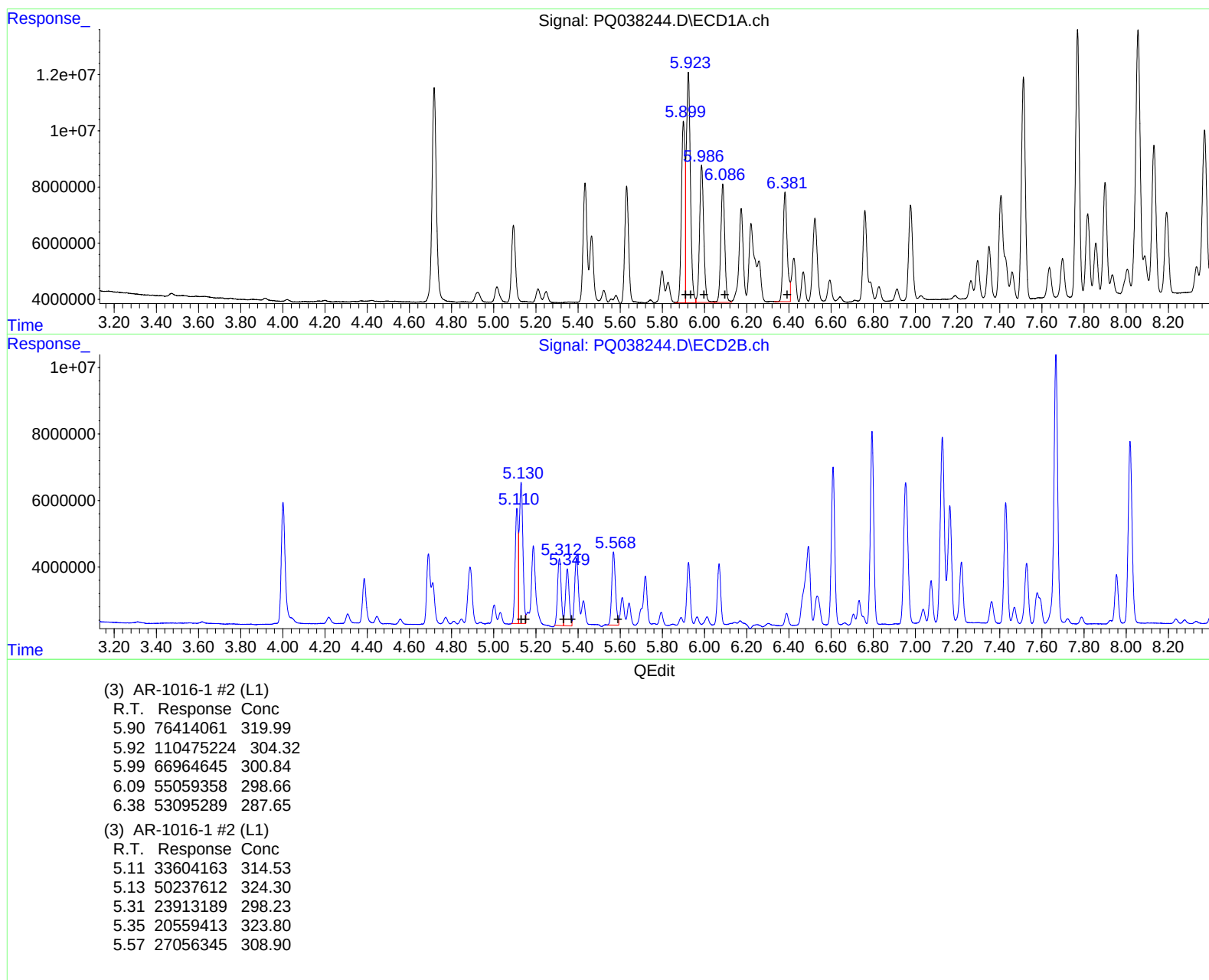
Instrument :
ECD_Q
ClientSampleId :
P002-TW001-01MS

Manual Integrations
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Sohil
3/25/2019 1:12:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 07:26:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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



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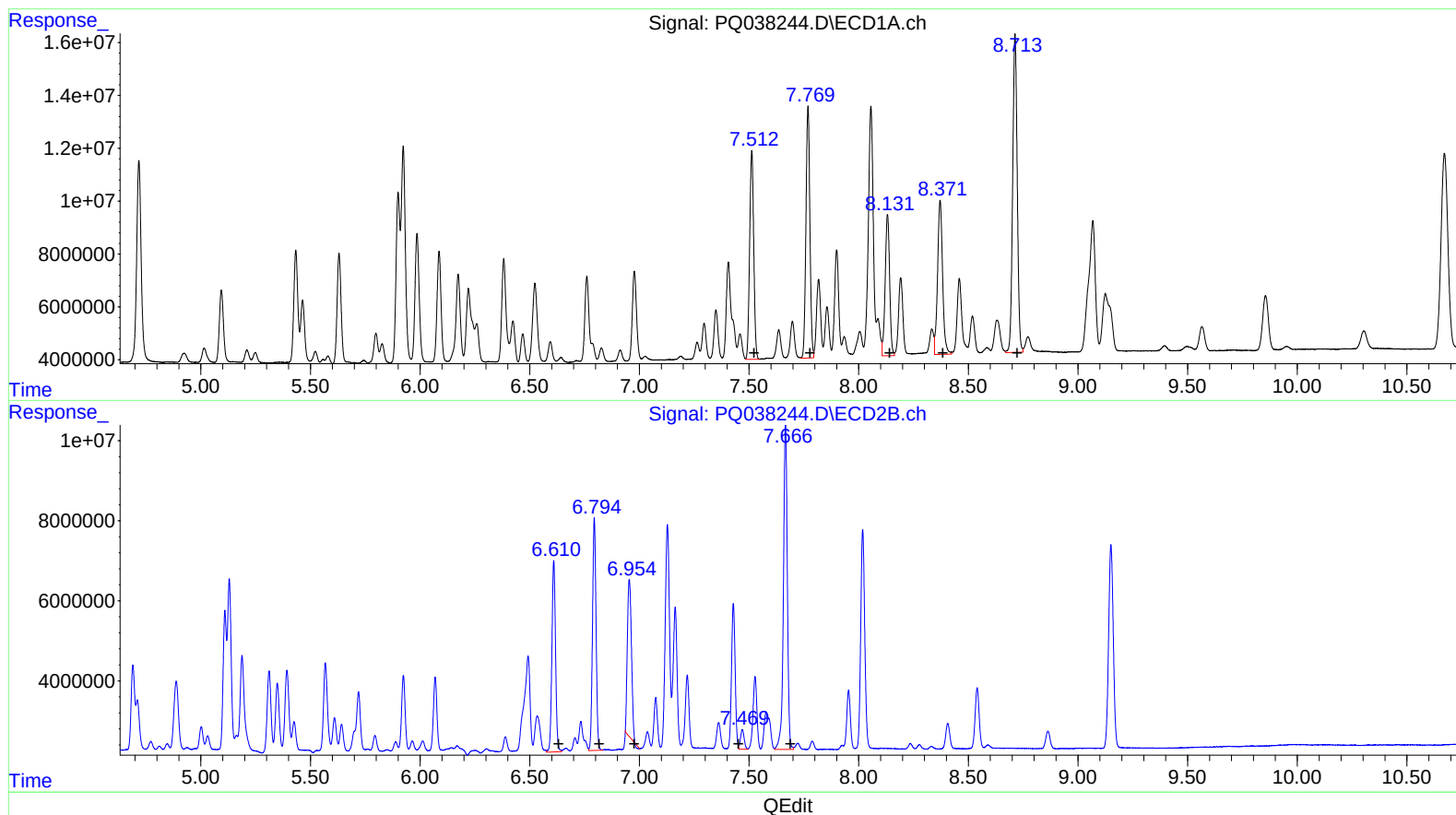
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.51 101769102 239.20
7.77 119317094 232.43
8.13 75621230 195.49
8.37 92323131 202.40
8.71 174040752 183.79

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.61 55051116 269.26
6.79 65096491 254.13
6.95 50786971 212.30
7.47 5818986 29.40
7.67 101752566 206.95

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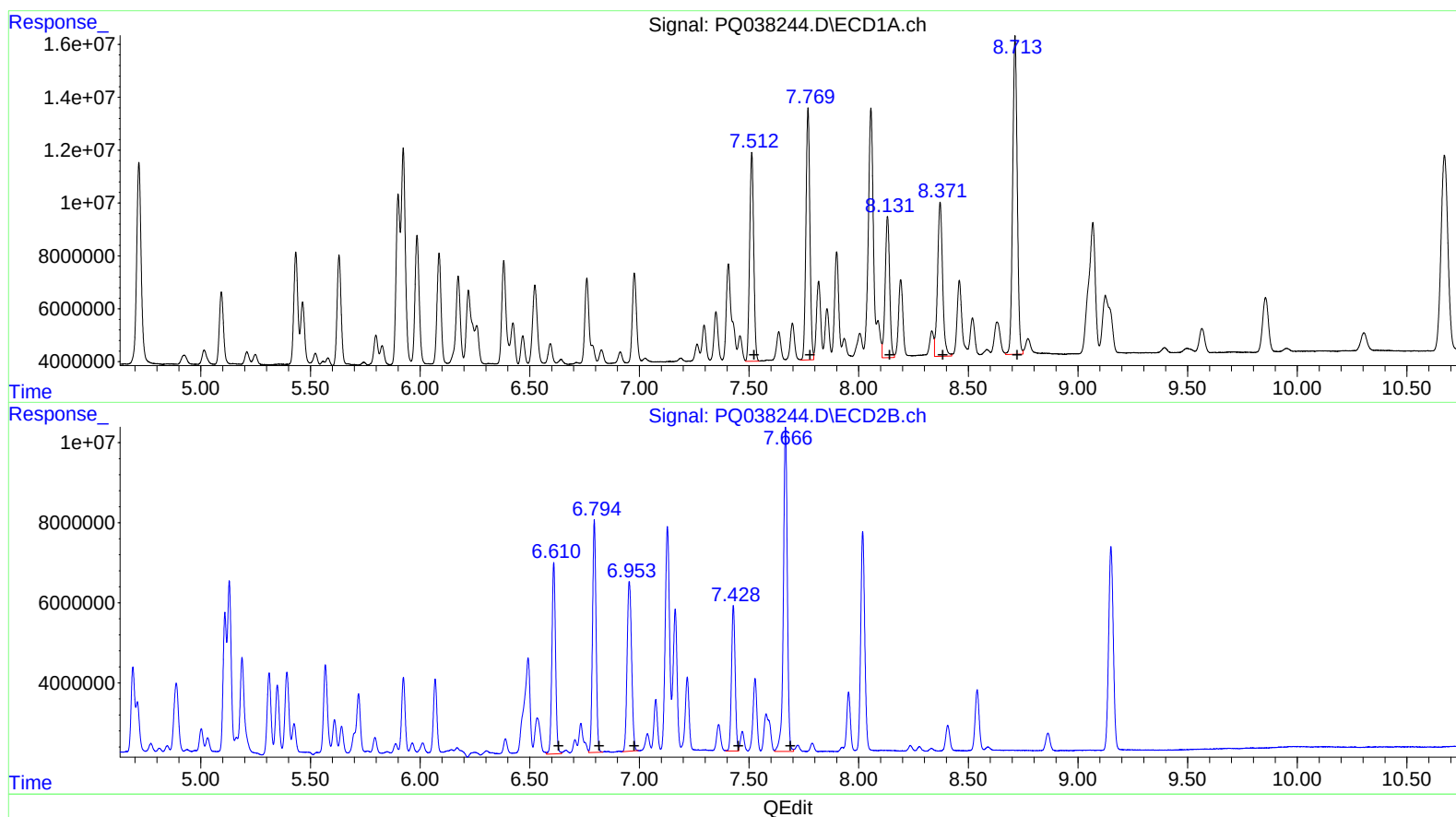
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8.37 92323131 202.40
8.71 174040752 183.79

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.61 55051116 269.26
6.79 65096491 254.13
6.95 60108817 251.27
7.43 41961729 212.00
7.67 101752566 206.95

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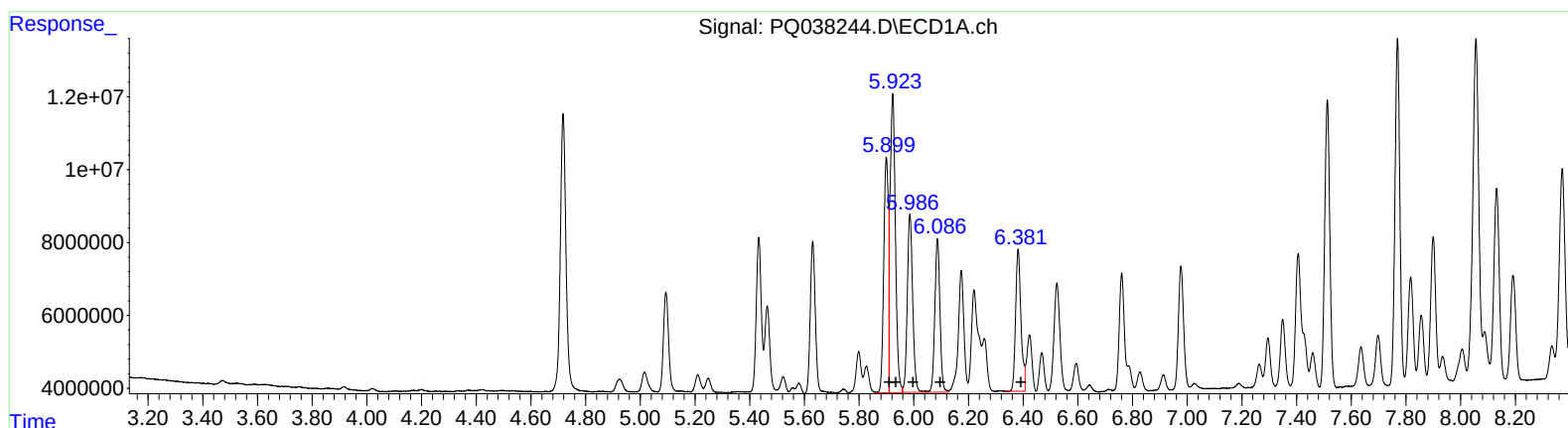
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(3) AR-1016-1 (L1)
R.T. Response Conc
5.90 76414061 319.99
5.92 110475224 304.32
5.99 66964645 300.84
6.09 55059358 298.66
6.38 53095289 287.65

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.13 51990303 486.62
5.16 3604392 23.27
5.35 20821106 259.67
5.35 20821106 327.92
5.57 27056345 308.90

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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.718	4.001	109.9E6	49190767	26.670	29.146
2) SA Decachlor...	10.671	9.150	163.8E6	75553572	30.116	31.935
Target Compounds						
3) L1 AR-1016-1	5.900	5.110	76414061	33604163	319.994	314.531m
4) L1 AR-1016-2	5.923	5.130	110.5E6	50237612	304.317	324.301m
5) L1 AR-1016-3	5.986	5.312	66964645	23913189	300.840	298.229m
6) L1 AR-1016-4	6.087	5.349	55059358	20559413	298.663	323.796m
7) L1 AR-1016-5	6.382	5.568	53095289	27056345	287.647	308.904
31) L7 AR-1260-1	7.513	6.610	101.8E6	55051116	239.196	269.260
32) L7 AR-1260-2	7.769	6.795	119.3E6	65096491	232.428	254.127
33) L7 AR-1260-3	8.132	6.953	75621230	60108817	195.492	251.267m#
34) L7 AR-1260-4	8.371	7.428	92323131	41961729	202.402	211.996m
35) L7 AR-1260-5	8.713	7.666	174.0E6	101.8E6	183.790	206.948

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 03/26/19

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