

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 11:43
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

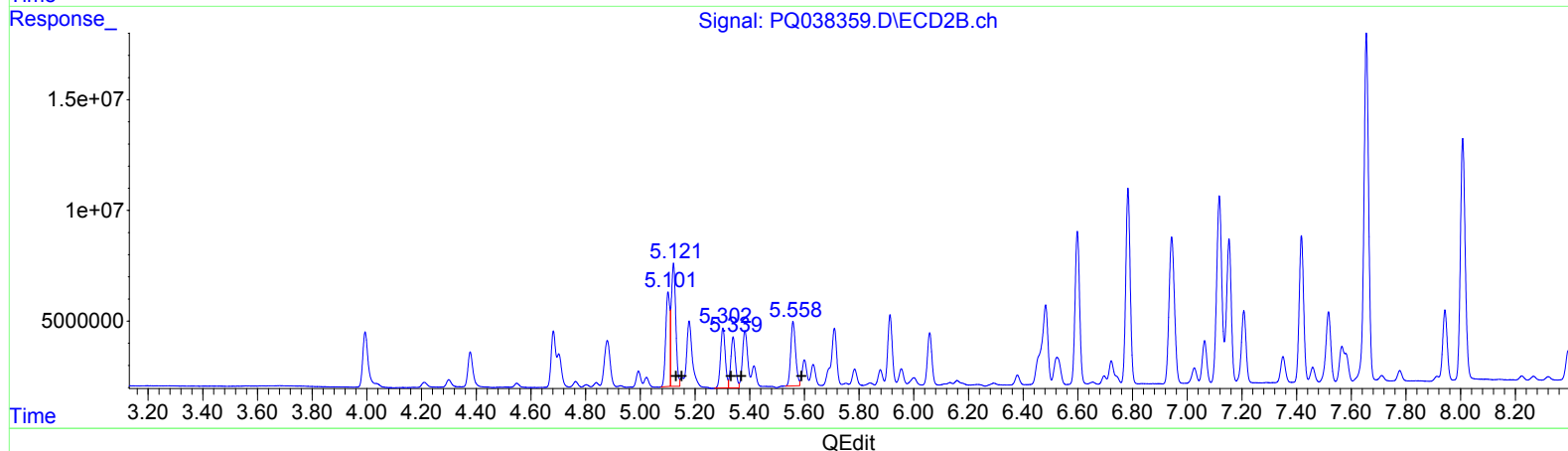
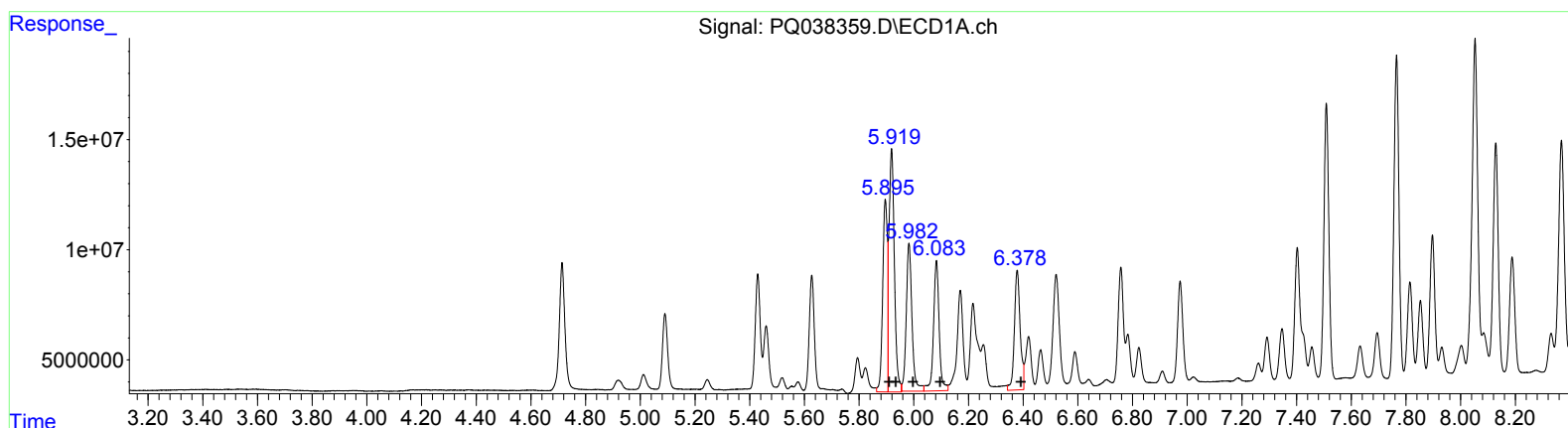
Instrument :
ECD_Q
LabSampleId :
AR1660386

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:03:08 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



(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.90 102755328 430.30
5.92 150869196 415.59
5.98 99394507 446.53
6.08 85361431 463.03
6.38 80294270 435.00

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 44799063 419.31
5.12 61758871 398.67
5.30 32476518 405.03
5.34 26902668 423.70
5.56 36024824 411.30

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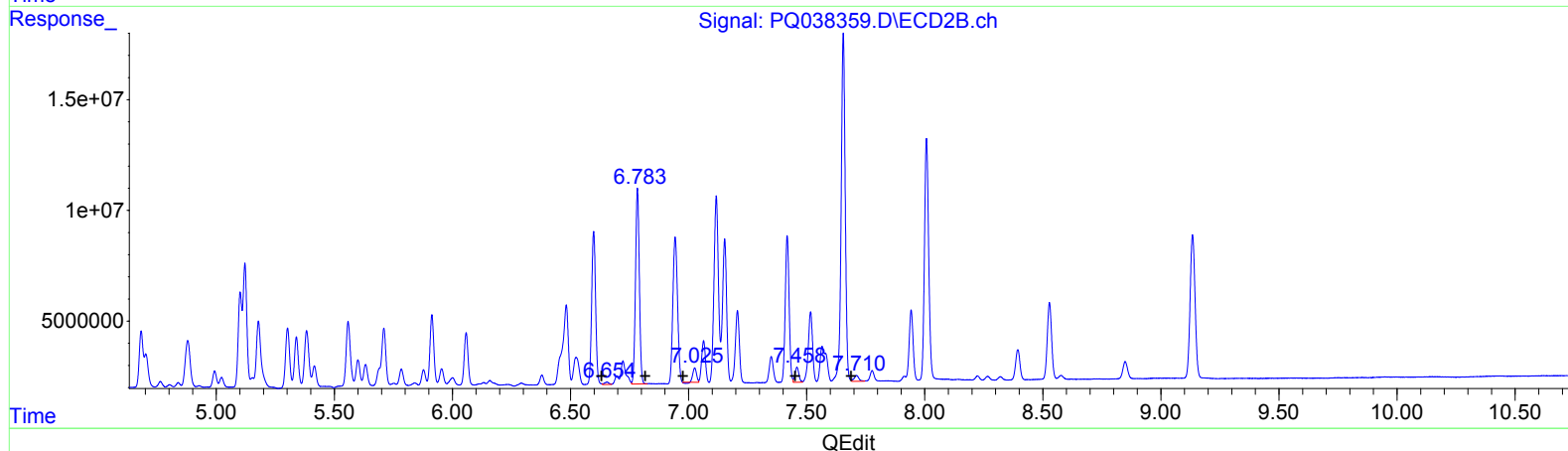
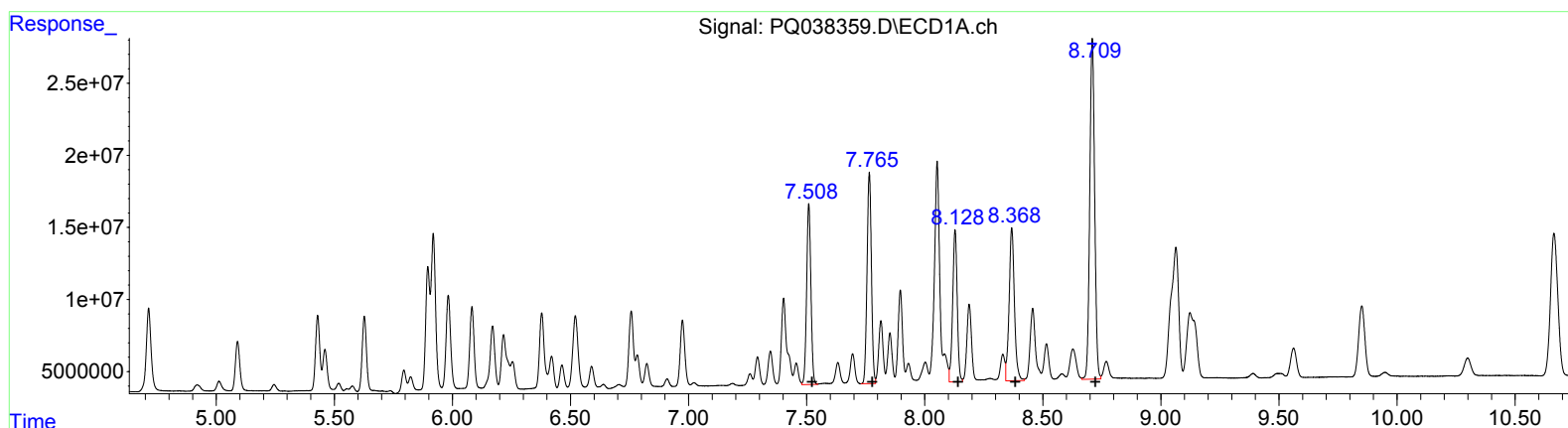
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.51 157778331 370.84
 7.77 188252319 366.71
 8.13 141261475 365.18
 8.37 165435883 362.69
 8.71 342224456 361.40

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.65 1471825 7.20
 6.78 99980263 390.31
 7.03 6728575 28.13
 7.46 7758381 39.20
 7.71 3780054 7.69

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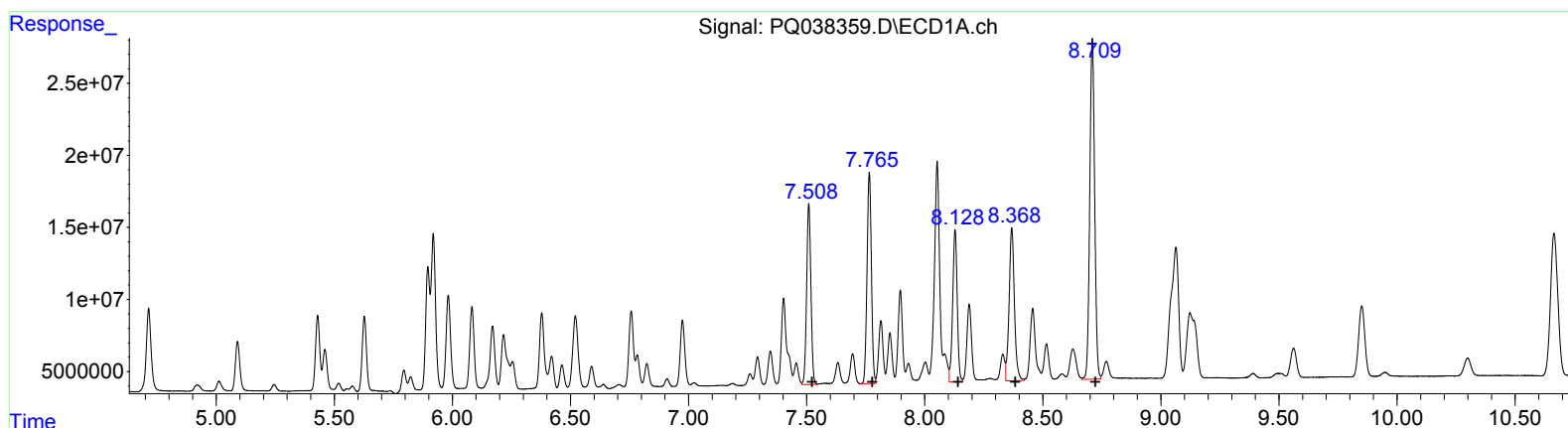
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 R.T. Response Conc
 7.51 157778331 370.84
 7.77 188252319 366.71
 8.13 141261475 365.18
 8.37 165435883 362.69
 8.71 342224456 361.40

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.60 79912577 390.86
 6.78 99980263 390.31
 6.94 91741459 383.50
 7.42 75099621 379.41
 7.65 187216923 380.77

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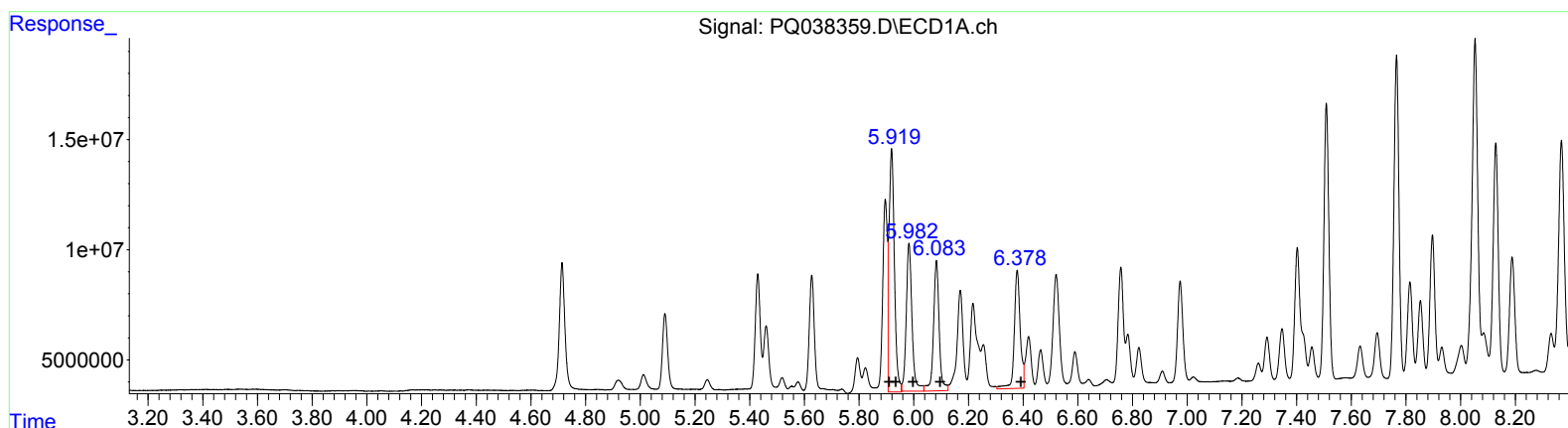
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(3) AR-1016-1 (L1)
R.T. Response Conc
5.92 150869196 631.79
5.92 150869196 415.59
5.98 99394507 446.53
6.08 85361431 463.03
6.38 80764994 437.55

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.12 65961915 617.40
5.15 3616094 23.34
5.34 26967922 336.33
5.38 33187786 522.68
5.60 13934850 159.10

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.714	3.994	83242710	35985302	20.197	21.321
2) SA Decachlor...	10.665	9.134	212.4E6	95723491	39.053	40.460
Target Compounds						
3) L1 AR-1016-1	5.895	5.101	102.8E6	44799063	430.302m	419.314m
4) L1 AR-1016-2	5.919	5.121	150.9E6	61758871	415.587	398.675m
5) L1 AR-1016-3	5.983	5.302	99394507	32476518	446.531	405.025m
6) L1 AR-1016-4	6.083	5.339	85361431	26902668	463.033	423.698m
7) L1 AR-1016-5	6.378	5.558	80294270	36024824	434.999m	411.298m
31) L7 AR-1260-1	7.509	6.598	157.8E6	79912577	370.839	390.860m
32) L7 AR-1260-2	7.766	6.784	188.3E6	99980263	366.713	390.308
33) L7 AR-1260-3	8.129	6.943	141.3E6	91741459	365.181	383.498m
34) L7 AR-1260-4	8.369	7.417	165.4E6	75099621	362.688	379.413m
35) L7 AR-1260-5	8.710	7.655	342.2E6	187.2E6	361.395	380.769m

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

S.J.
 04/01/19.