

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 05:14
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

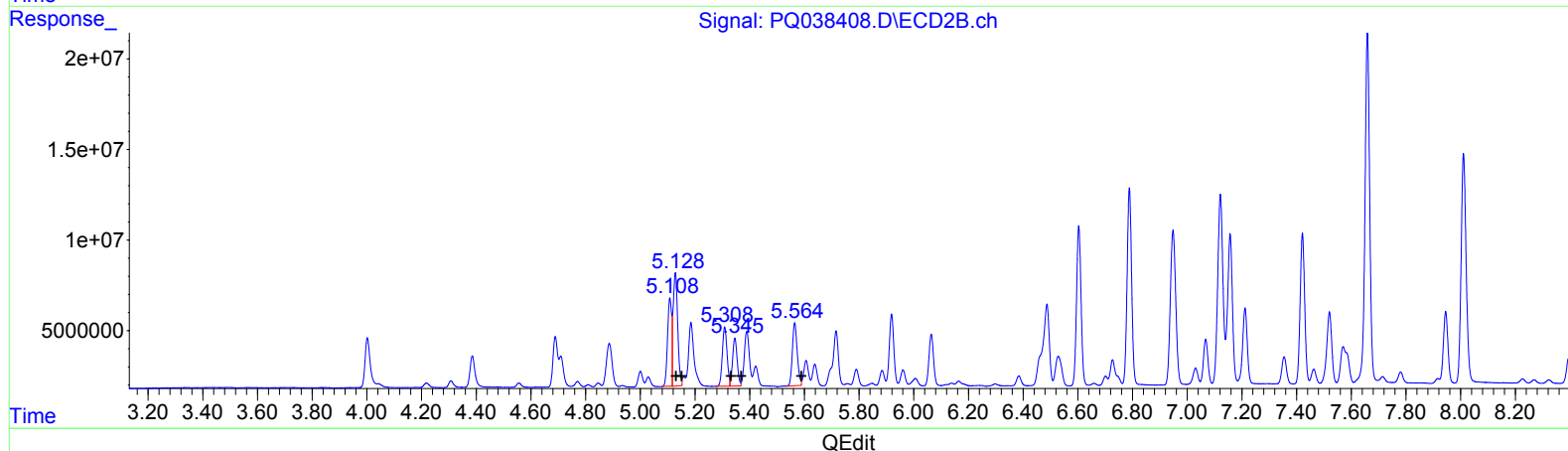
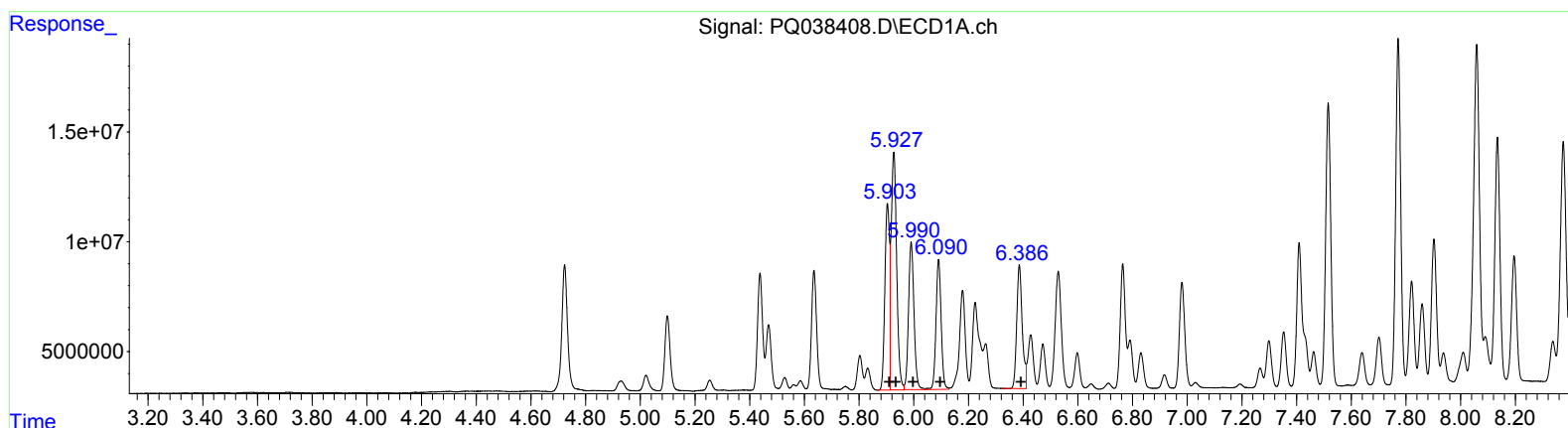
Instrument :
ECD_Q
LabSampleId :
AR1660388

Manual Integrations
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3/28/2019 12:57:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 06:58:39 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 99918871 418.42
5.93 150843609 415.52
5.99 93510091 420.10
6.09 77449907 420.12
6.39 78726664 426.51

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.11 50336286 471.14
5.13 71174757 459.46
5.31 38801187 483.90
5.35 30934295 487.19
5.56 43093824 492.01

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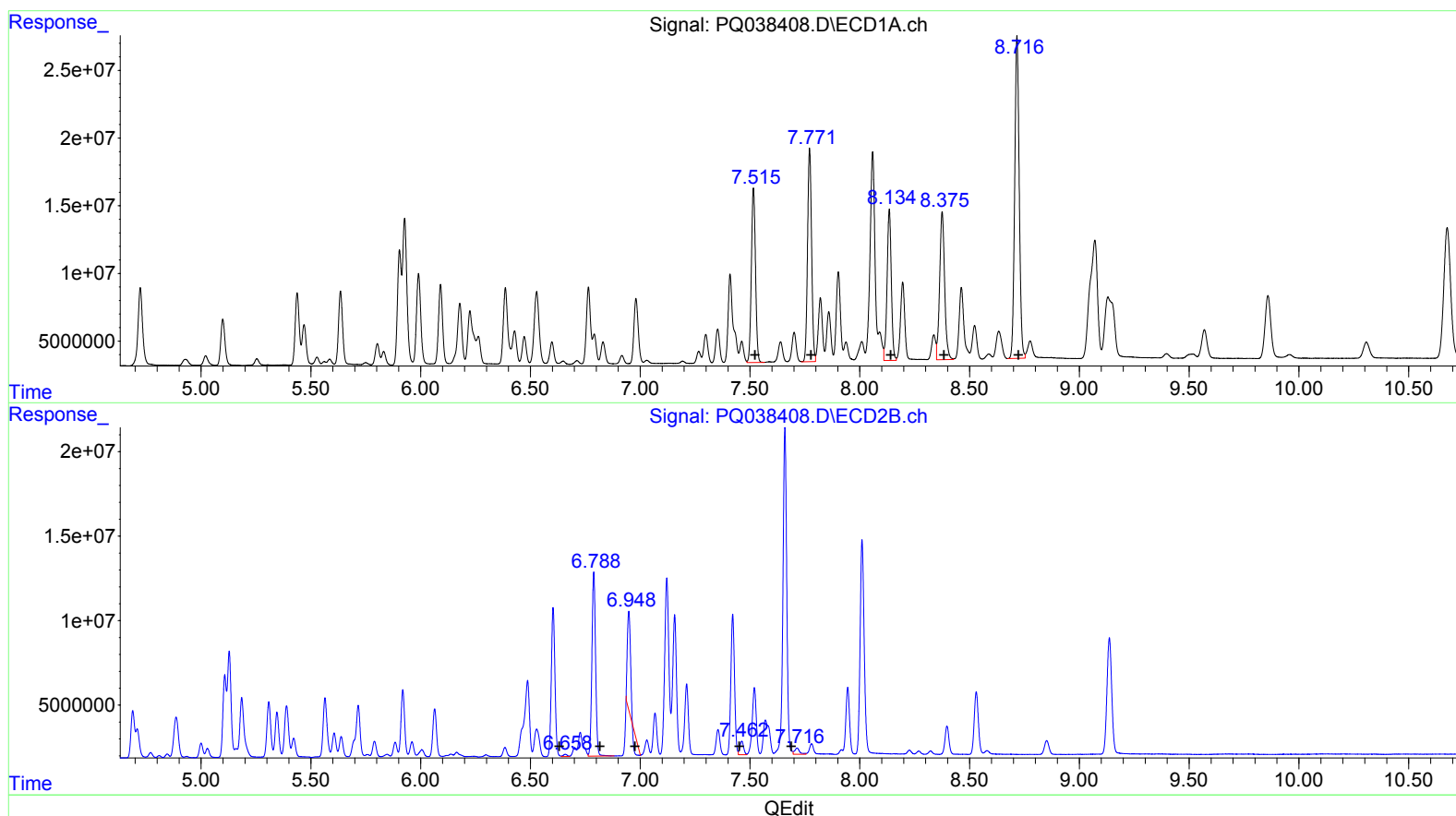
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.52 168645259 396.38
 7.77 201239194 392.01
 8.13 149937073 387.61
 8.38 171727561 376.48
 8.72 341732491 360.88

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.66 1656069 8.10
 6.79 126212808 492.72
 6.95 44669843 186.73
 7.46 9523354 48.11
 7.71 5841683 11.88

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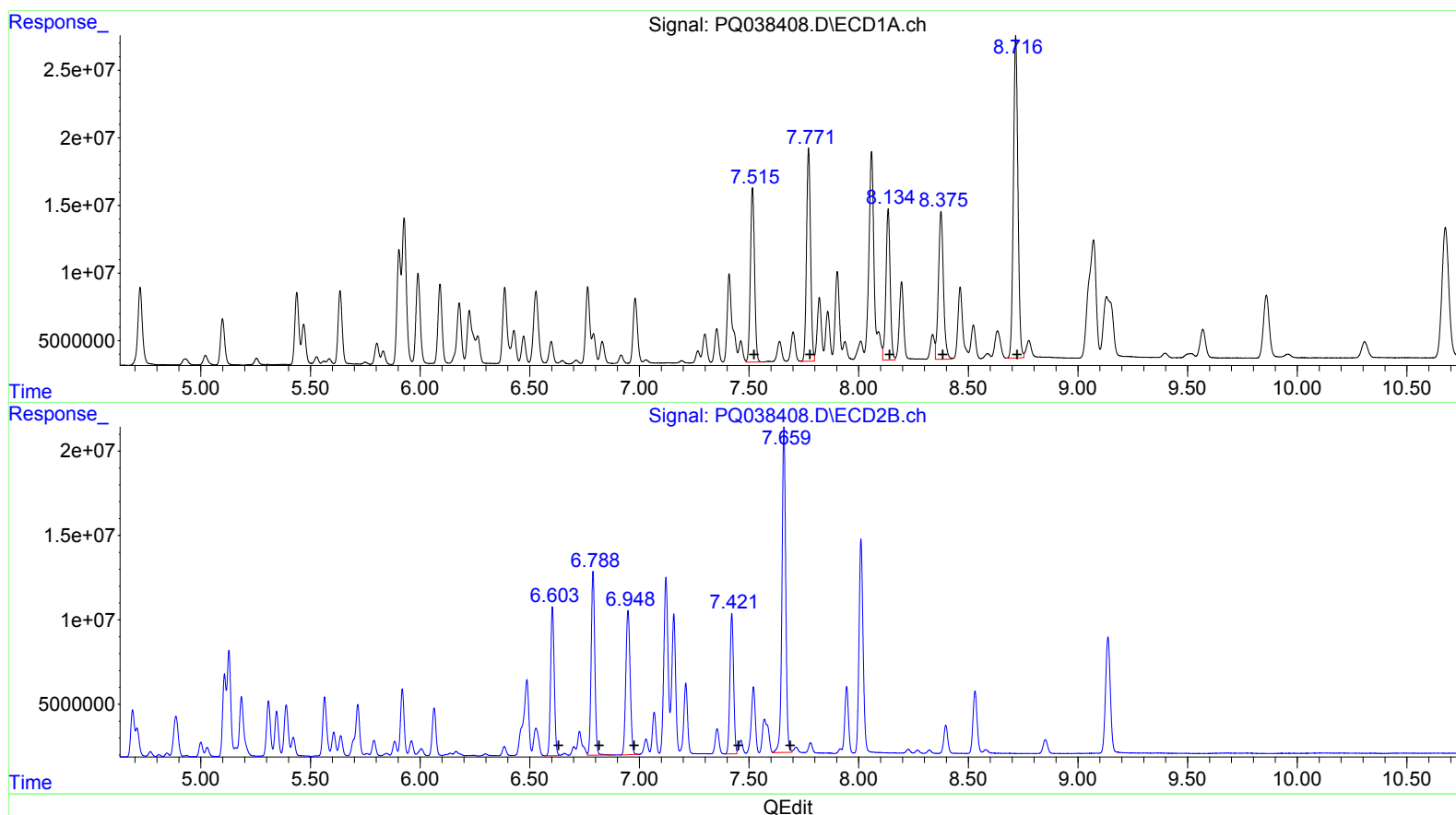
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8.13 149937073 387.61
8.38 171727561 376.48
8.72 341732491 360.88

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 102150292 499.63
6.79 126212808 492.72
6.95 117941054 493.02
7.42 96213952 486.09
7.66 230932564 469.68

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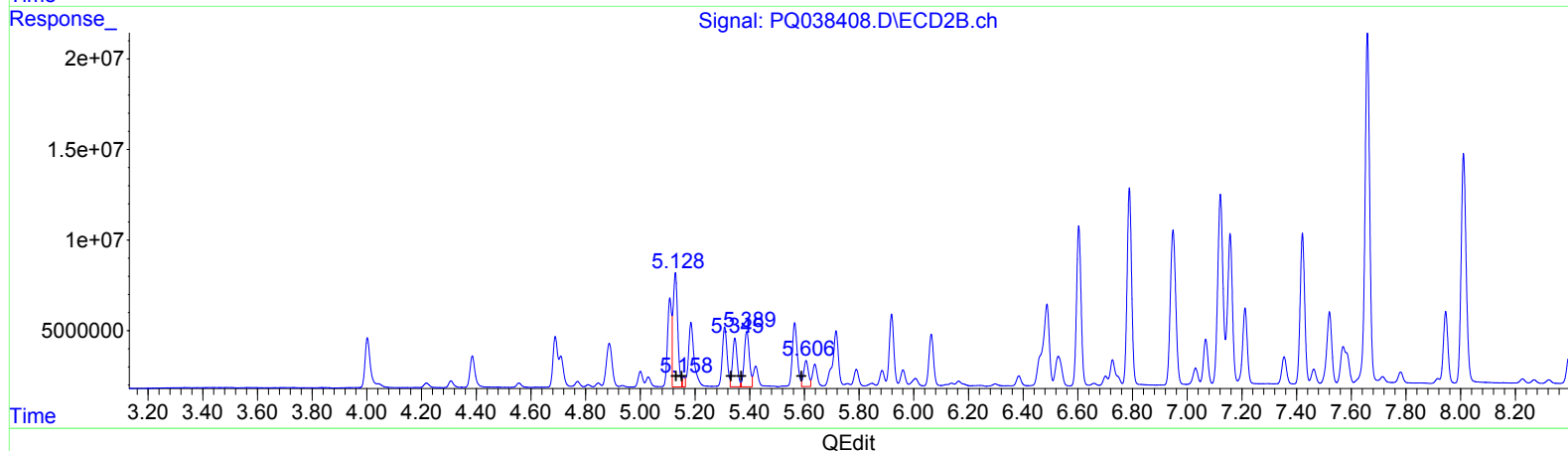
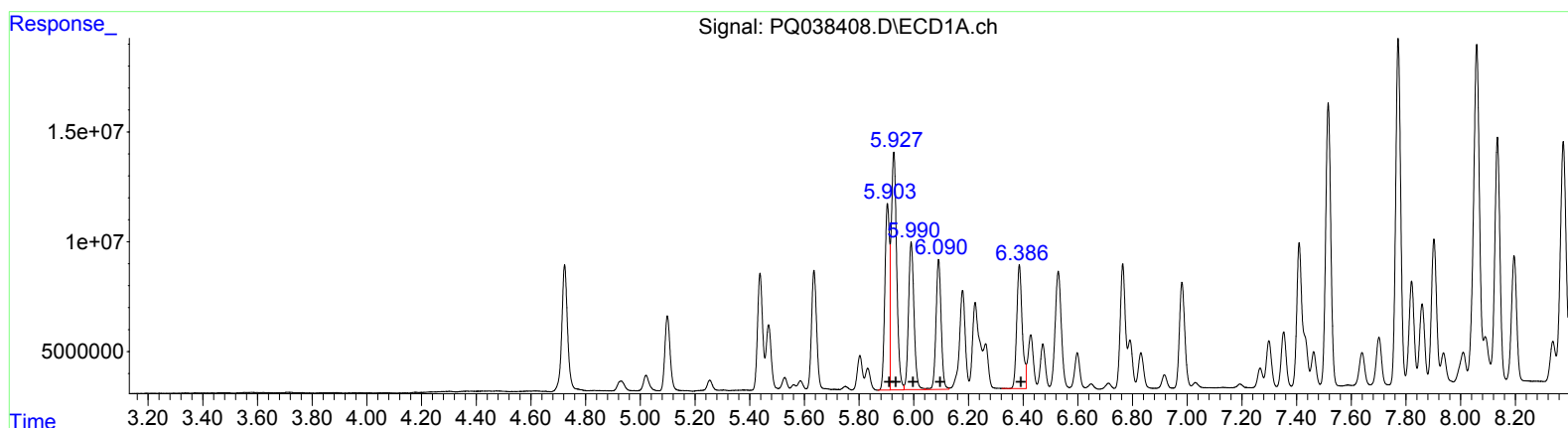
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QEdit

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5.99 93510091 420.10
6.09 77449907 420.12
6.39 78726664 426.51

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.13 75075181 702.70
5.16 3875565 25.02
5.35 32093082 400.24
5.39 39820623 627.15
5.61 17278139 197.27

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.723	4.002	85522360	36600264	20.750	21.686
2) SA Decachlor...	10.675	9.137	214.6E6	105.8E6	39.456	44.716
Target Compounds						
3) L1 AR-1016-1	5.904	5.108	99918871	50336286	418.424	471.142m
4) L1 AR-1016-2	5.927	5.128	150.8E6	71174757	415.516	459.457m
5) L1 AR-1016-3	5.991	5.308	93510091	38801187	420.096	483.902m
6) L1 AR-1016-4	6.091	5.345	77449907	30934295	420.118	487.193m
7) L1 AR-1016-5	6.386	5.564	78726664	43093824	426.507	492.005m
31) L7 AR-1260-1	7.516	6.603	168.6E6	102.2E6	396.380	499.626m#
32) L7 AR-1260-2	7.771	6.789	201.2E6	126.2E6	392.011	492.715 #
33) L7 AR-1260-3	8.134	6.948	149.9E6	117.9E6	387.609	493.018m#
34) L7 AR-1260-4	8.375	7.421	171.7E6	96213952	376.481	486.085m#
35) L7 AR-1260-5	8.716	7.659	341.7E6	230.9E6	360.876	469.679m#

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

S.J.
 04/02/19