

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 12:01
Operator : SM\SJ
Sample : PB118202BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

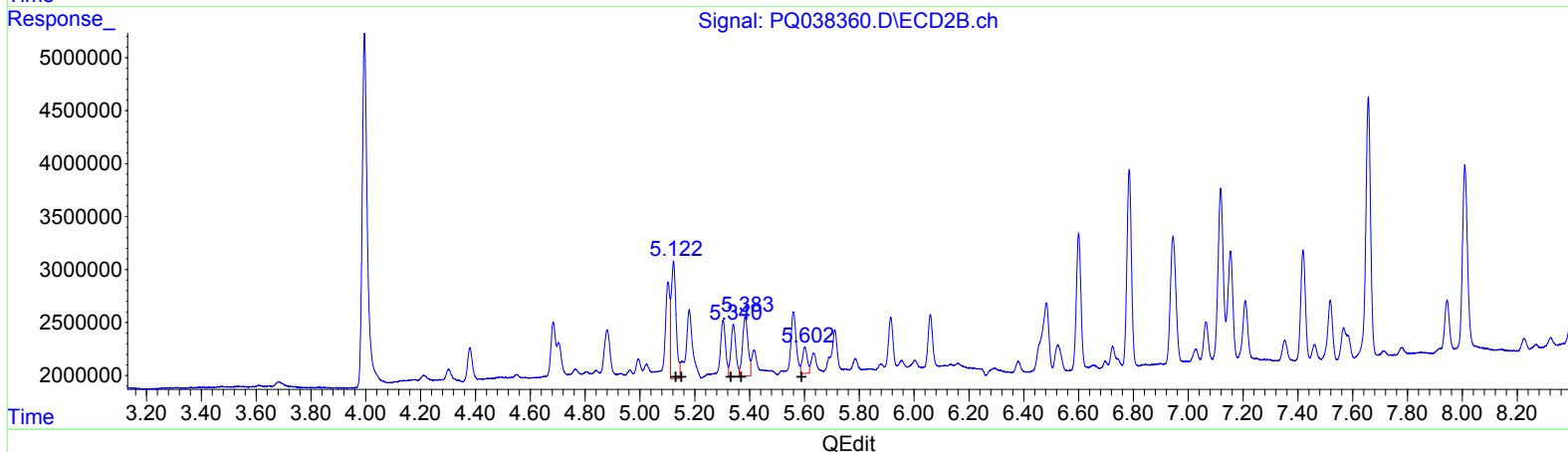
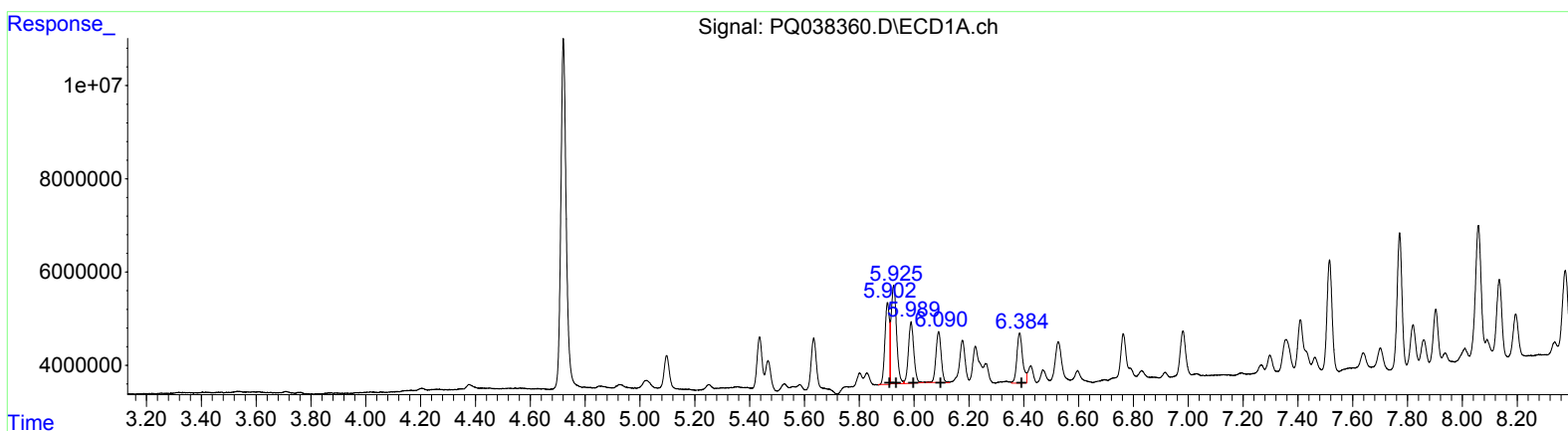
Instrument :
ECD_Q
ClientSampled :
ALCS02

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:11:32 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 (L1)

R.T.	Response	Conc
5.90	20265207	84.86
5.93	29058196	80.04
5.99	17923300	80.52
6.09	14450161	78.38
6.38	15685342	84.98

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

R.T.	Response	Conc
5.12	13712752	128.35
5.12	13712752	88.52
5.34	6203380	77.36
5.38	7821022	123.18
5.60	3088079	35.26

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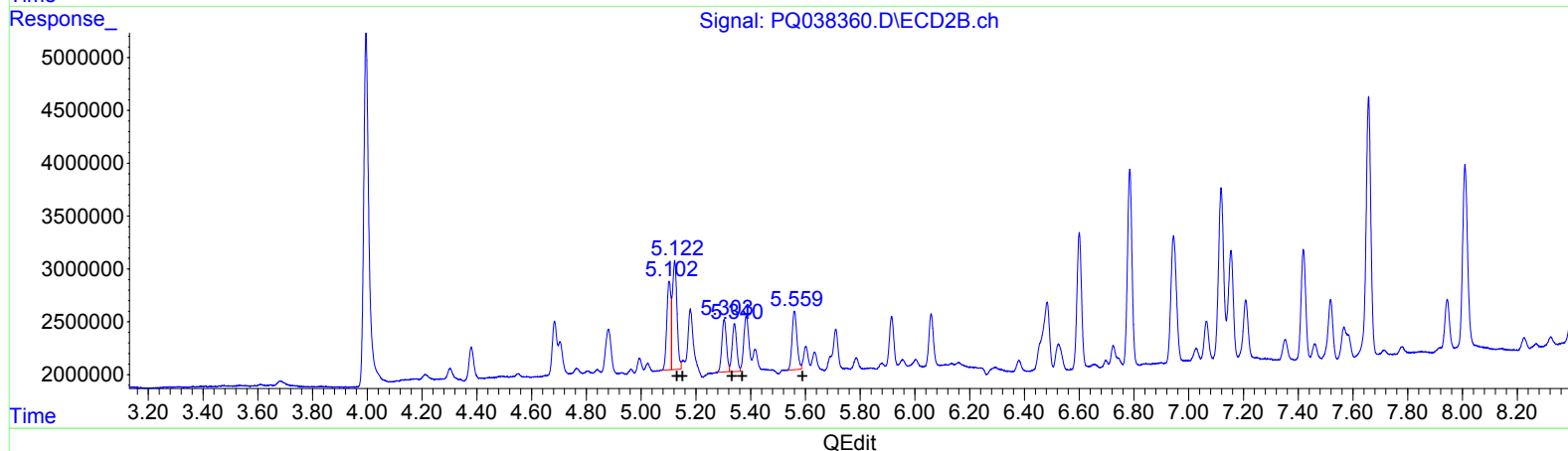
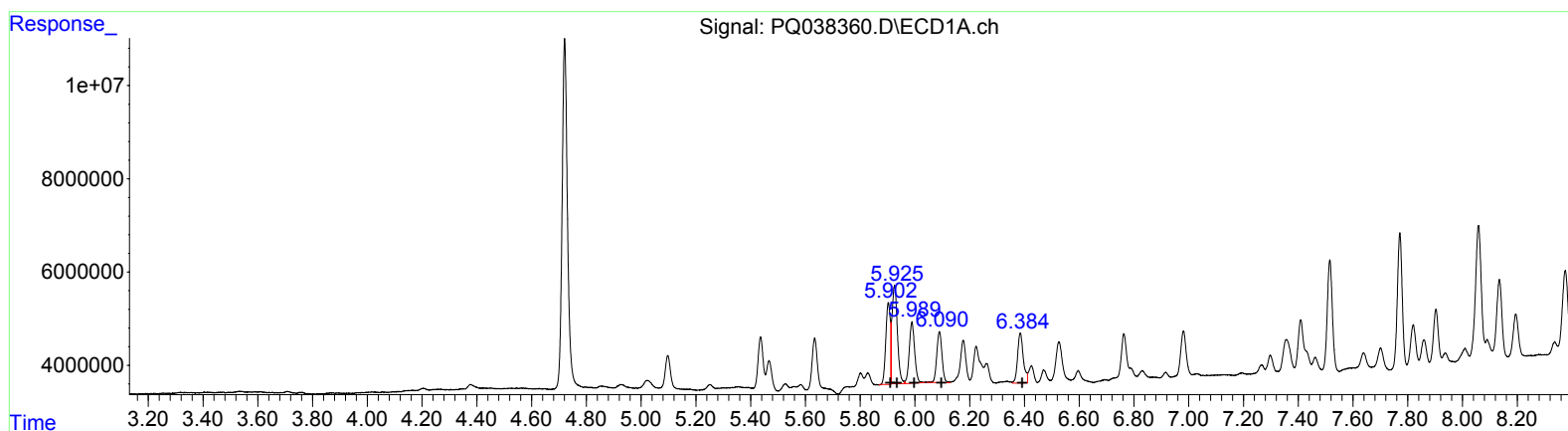
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.90 20265207 84.86
5.93 29058196 80.04
5.99 17923300 80.52
6.09 14450161 78.38
6.38 15685342 84.98

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 8574321 80.25
5.12 11925557 76.98
5.30 5825187 72.65
5.34 5244677 82.60
5.56 6953860 79.39

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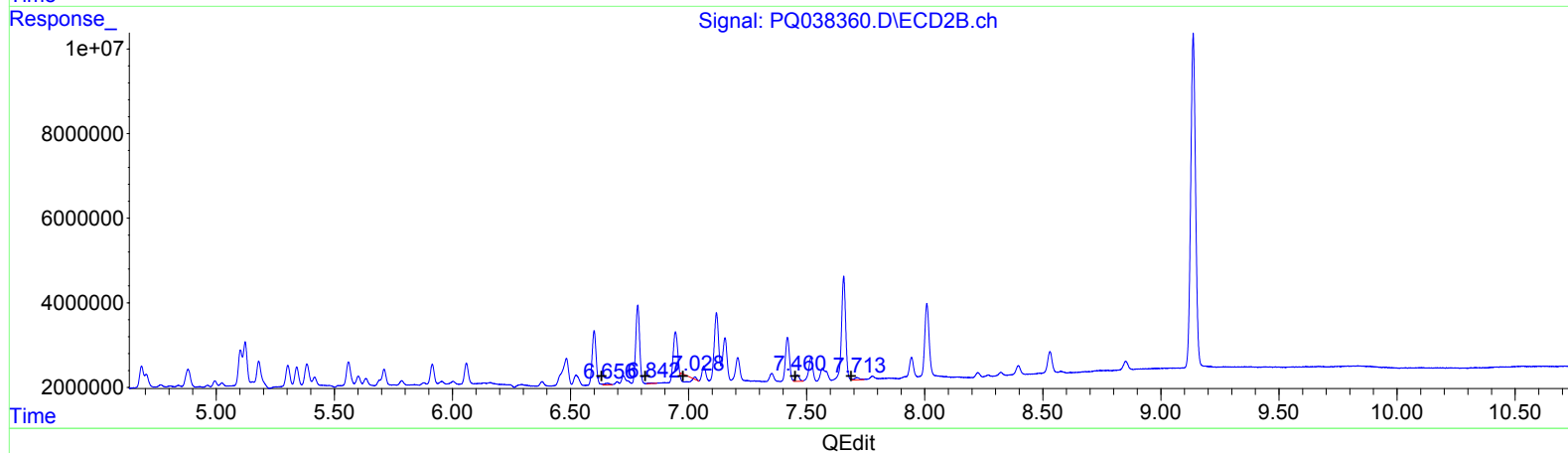
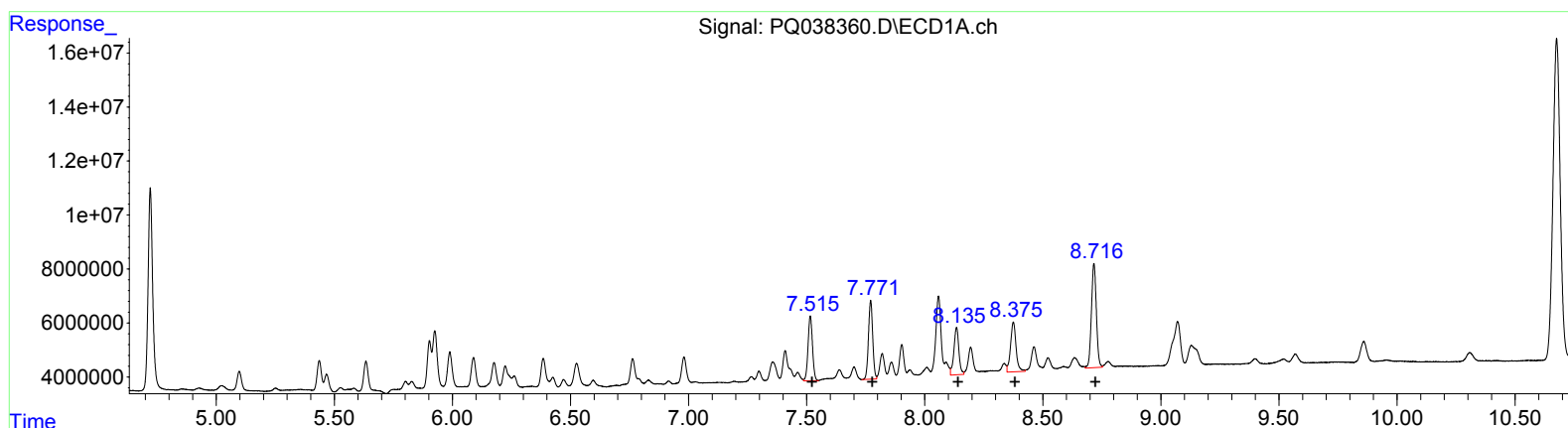
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.52 31492899 74.02
 7.77 36416648 70.94
 8.13 25692117 66.42
 8.38 29892454 65.53
 8.72 56294358 59.45

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.66 591945 2.90
 6.84 168749 0.66
 7.03 -2757612 -11.53
 7.46 1750888 8.85
 7.71 871703 1.77

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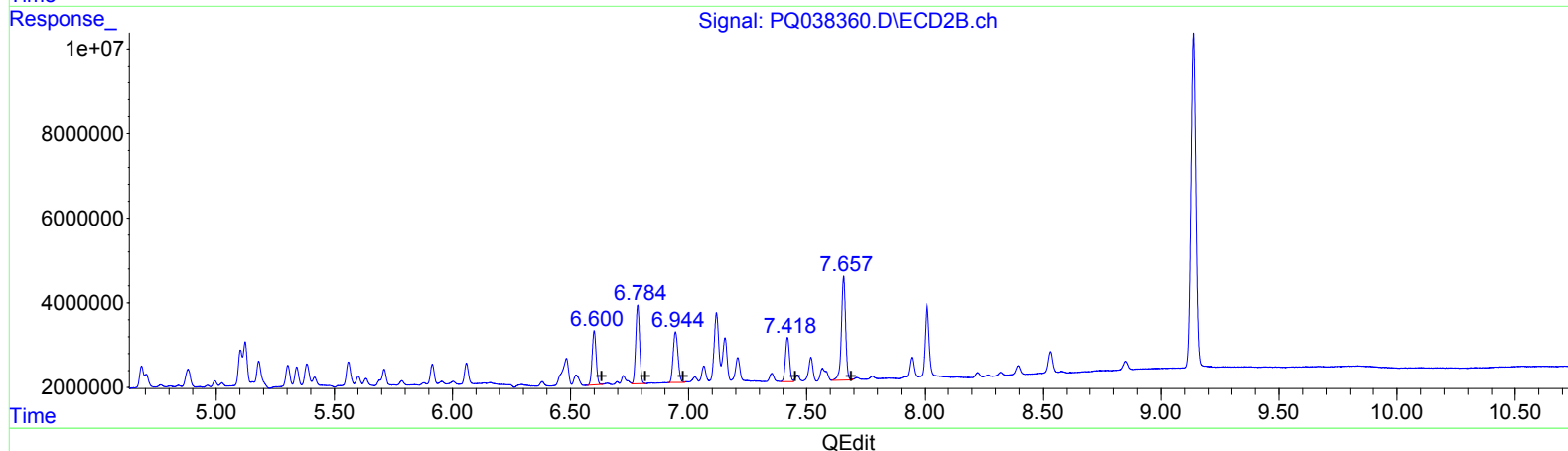
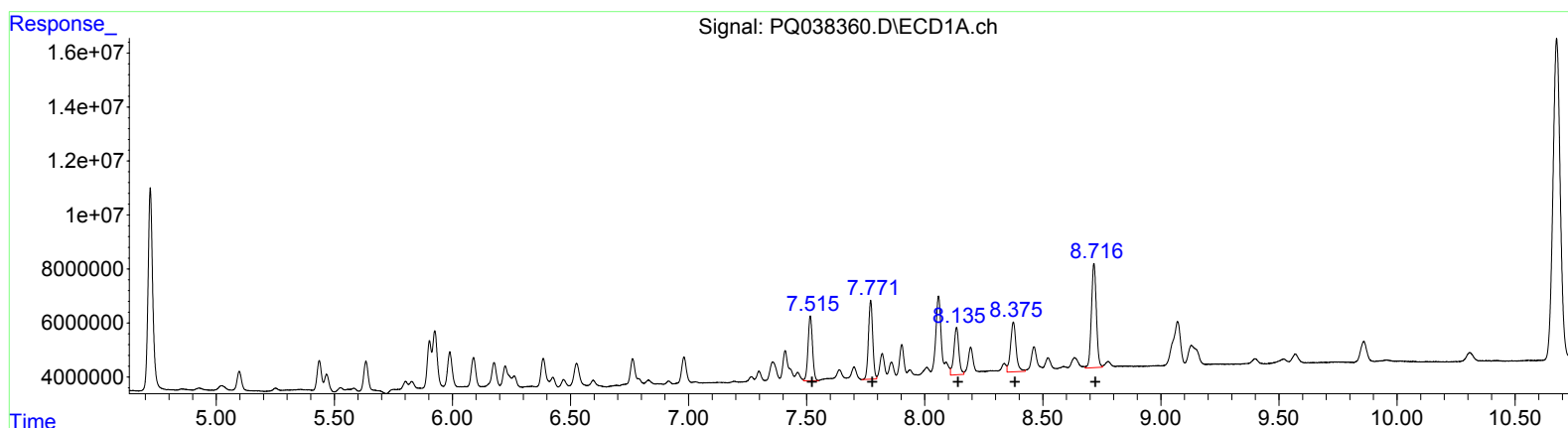
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 7.77 36416648 70.94
 8.13 25692117 66.42
 8.38 29892454 65.53
 8.72 56294358 59.45

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.60 14947509 73.11
 6.78 21394170 83.52
 6.94 17015247 71.13
 7.42 12623685 63.78
 7.66 30345898 61.72

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.721	3.995	102.5E6	43833297	24.872	25.971
2) SA Decachlor...	10.676	9.137	254.7E6	113.4E6	46.820	47.925
Target Compounds						
3) L1 AR-1016-1	5.903	5.102	20265207	8574321	84.863	80.255m
4) L1 AR-1016-2	5.926	5.122	29058196	11925557	80.044	76.984m
5) L1 AR-1016-3	5.989	5.303	17923300	5825187	80.521	72.648m
6) L1 AR-1016-4	6.090	5.340	14450161	5244677	78.383	82.600m
7) L1 AR-1016-5	6.385	5.559	15685342	6953860	84.976	79.393m
31) L7 AR-1260-1	7.515	6.600	31492899	14947509	74.020	73.110m
32) L7 AR-1260-2	7.771	6.784	36416648	21394170	70.939	83.520m
33) L7 AR-1260-3	8.135	6.944	25692117	17015247	66.418	71.127m
34) L7 AR-1260-4	8.375	7.418	29892454	12623685	65.534	63.776m
35) L7 AR-1260-5	8.717	7.657	56294358	30345898	59.448	61.719m

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

S.J.
 04/01/19.