

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040119\
Data File : PQ038607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2019 14:56
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

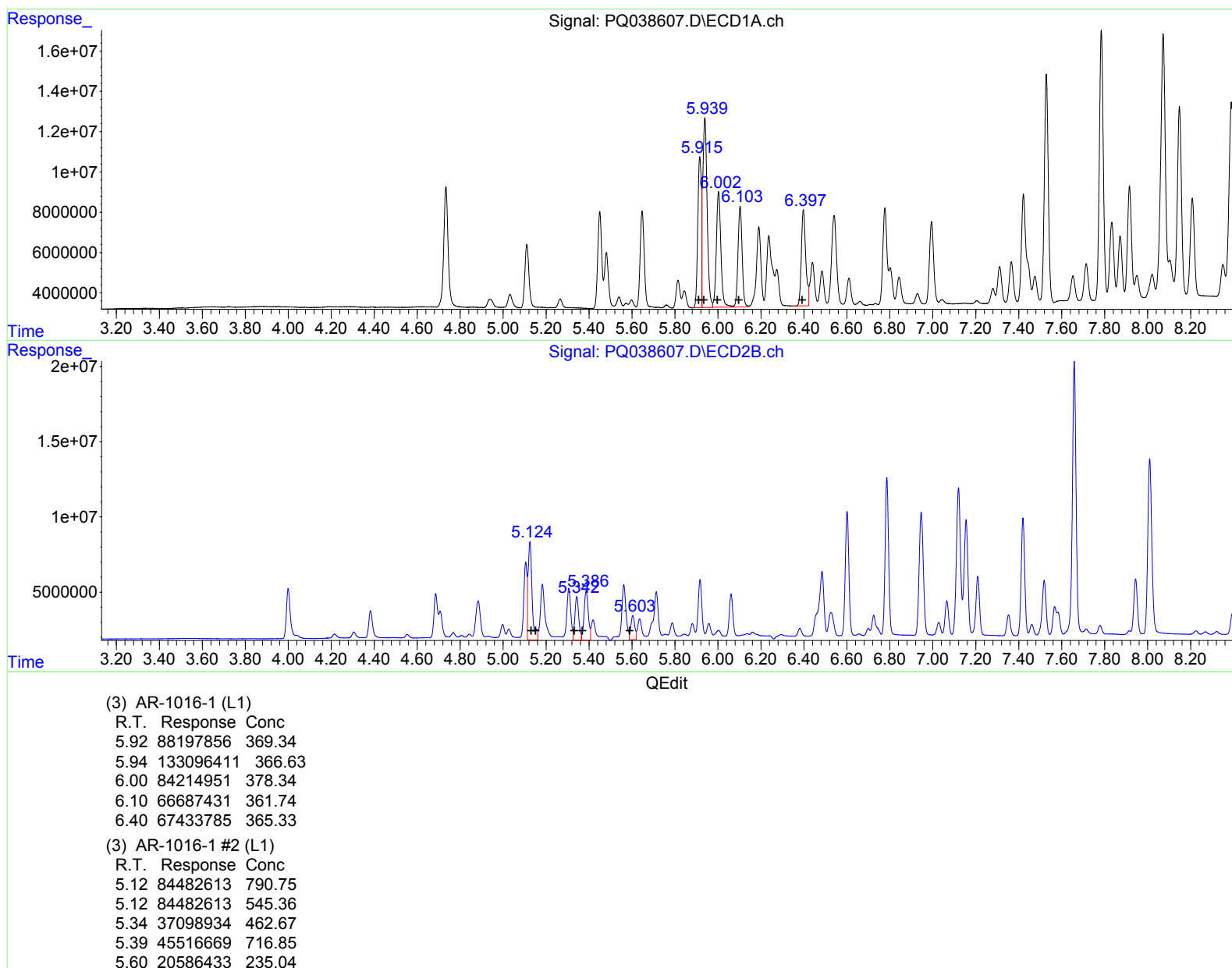
Instrument :
ECD_Q
LabSampleId :
AR1660304

Manual Integrations
APPROVED

Sohil
4/2/2019 10:28:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 00:35:38 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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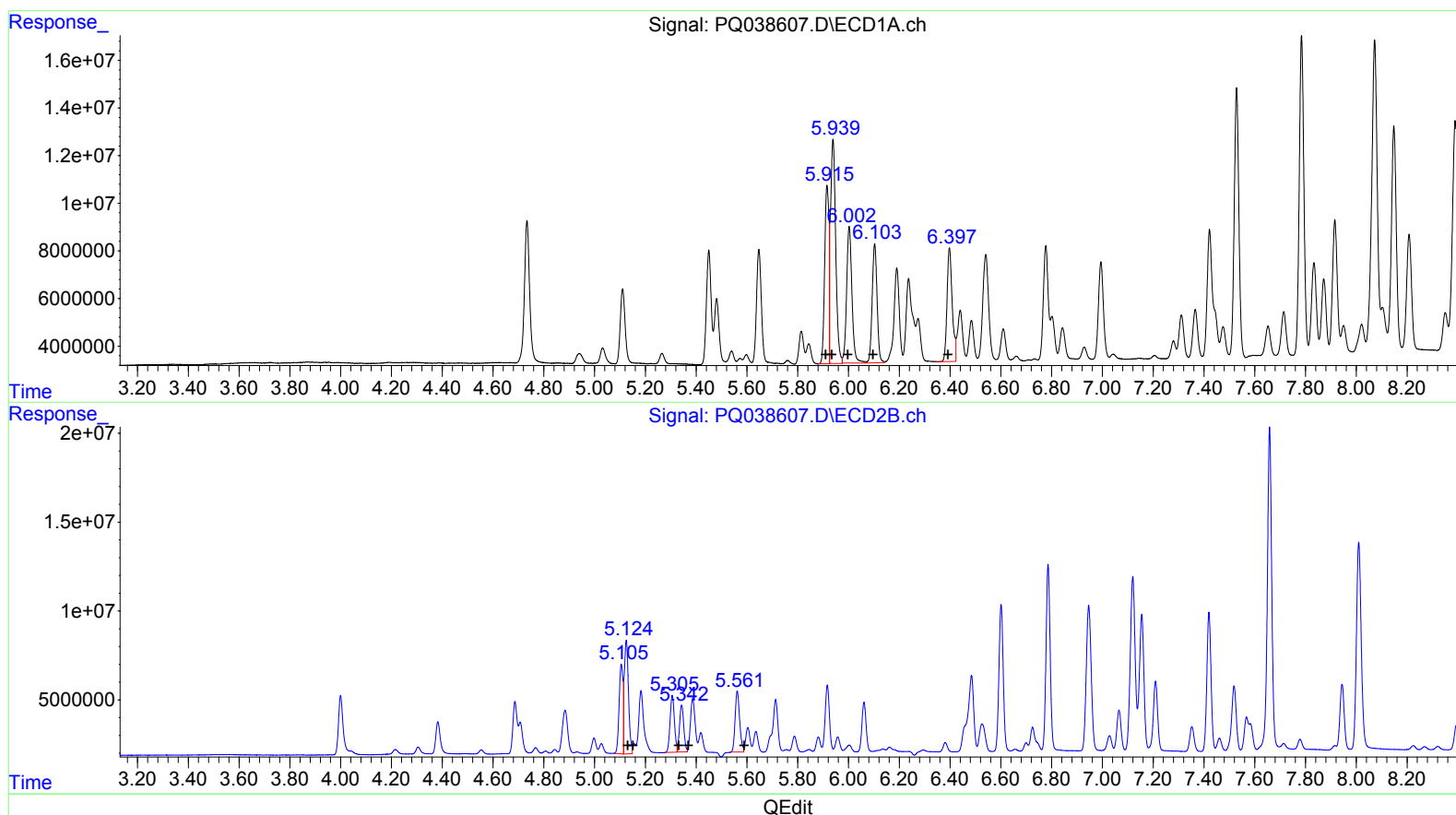
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.92 88197856 369.34
5.94 133096411 366.63
6.00 84214951 378.34
6.10 66687431 361.74
6.40 67433785 365.33

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 53902751 504.52
5.12 72760905 469.70
5.31 38192754 476.31
5.34 30745400 484.22
5.56 42704154 487.56

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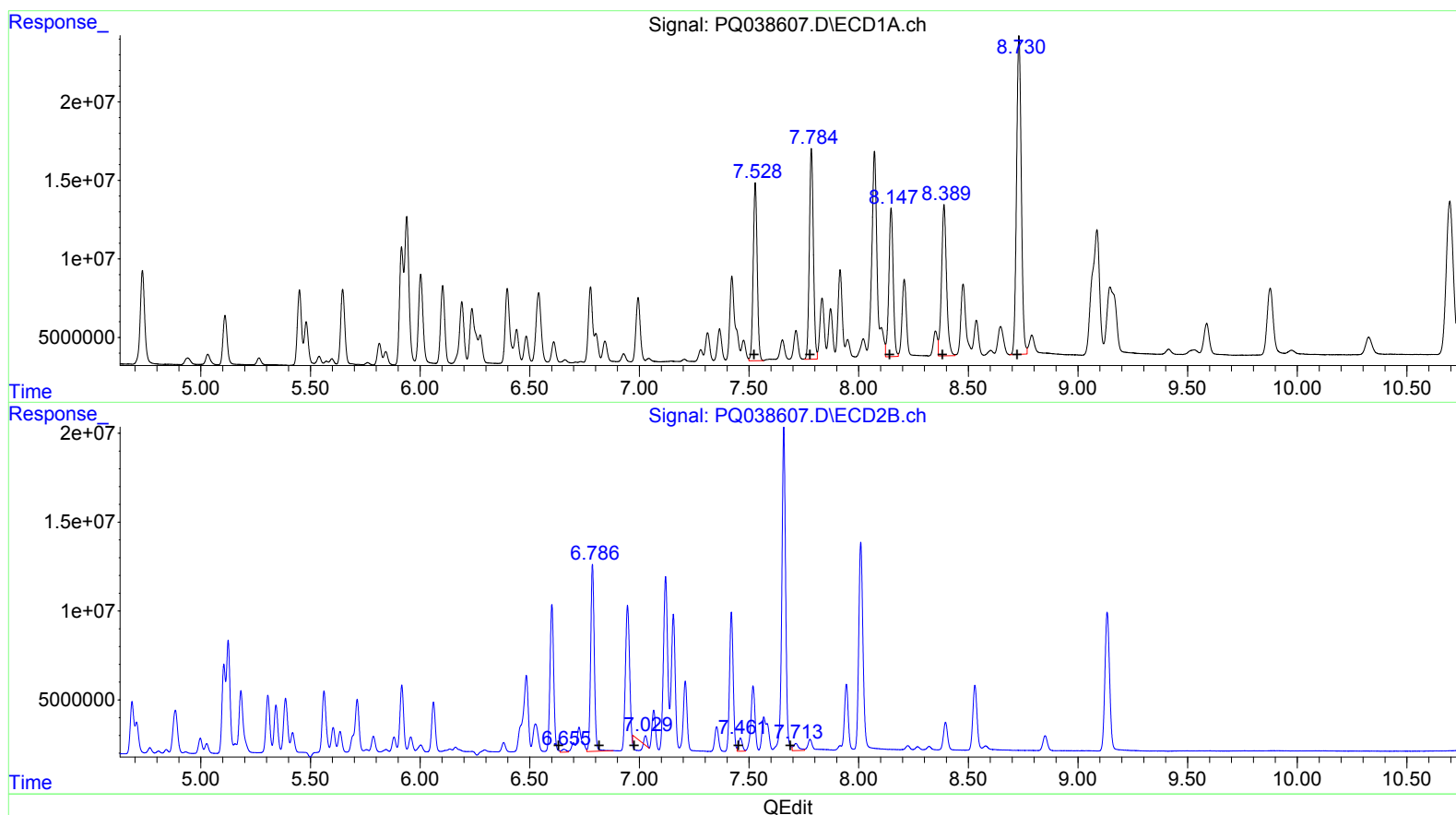
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.53 144479105 339.58
7.78 170411213 331.96
8.15 129969413 335.99
8.39 151686074 332.54
8.73 306266941 323.42

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.66 2625428 12.84
6.79 119796695 467.67
7.03 -6057144 -25.32
7.46 8975026 45.34
7.71 7065705 14.37

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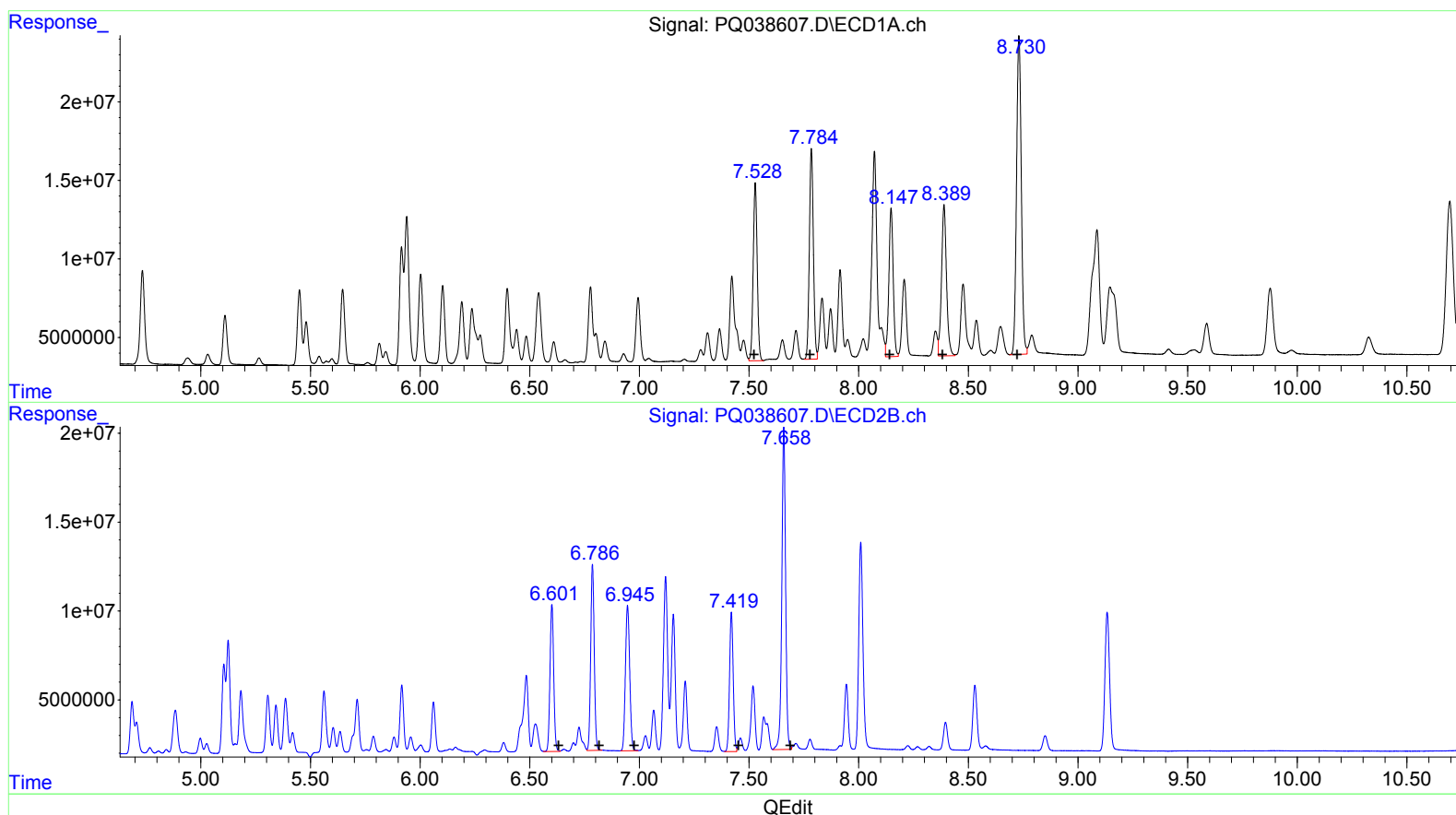
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 97286491 475.84
6.79 117823173 459.96
6.95 111528129 466.21
7.42 90289161 456.15
7.66 217239066 441.83

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.734	4.000	86071529	44847142	20.884	26.572 #
2) SA Decachlor...	10.696	9.133	223.9E6	114.0E6	41.170	48.196
Target Compounds						
3) L1 AR-1016-1	5.915	5.105	88197856	53902751	369.341	504.524m#
4) L1 AR-1016-2	5.939	5.124	133.1E6	72760905	366.630	469.697m#
5) L1 AR-1016-3	6.003	5.305	84214951	38192754	378.337	476.314m#
6) L1 AR-1016-4	6.103	5.342	66687431	30745400	361.738	484.218m#
7) L1 AR-1016-5	6.398	5.561	67433785	42704154	365.327	487.556m#
31) L7 AR-1260-1	7.528	6.601	144.5E6	97286491	339.581	475.837m#
32) L7 AR-1260-2	7.784	6.786	170.4E6	117.8E6	331.958	459.964m#
33) L7 AR-1260-3	8.148	6.945	130.0E6	111.5E6	335.990	466.211m#
34) L7 AR-1260-4	8.389	7.419	151.7E6	90289161	332.544	456.152m#
35) L7 AR-1260-5	8.731	7.658	306.3E6	217.2E6	323.424	441.829m#

SJ
 04/04/19

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