

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
Data File : PQ039455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2019 17:26
Operator : AJ\MA
Sample : K2693-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

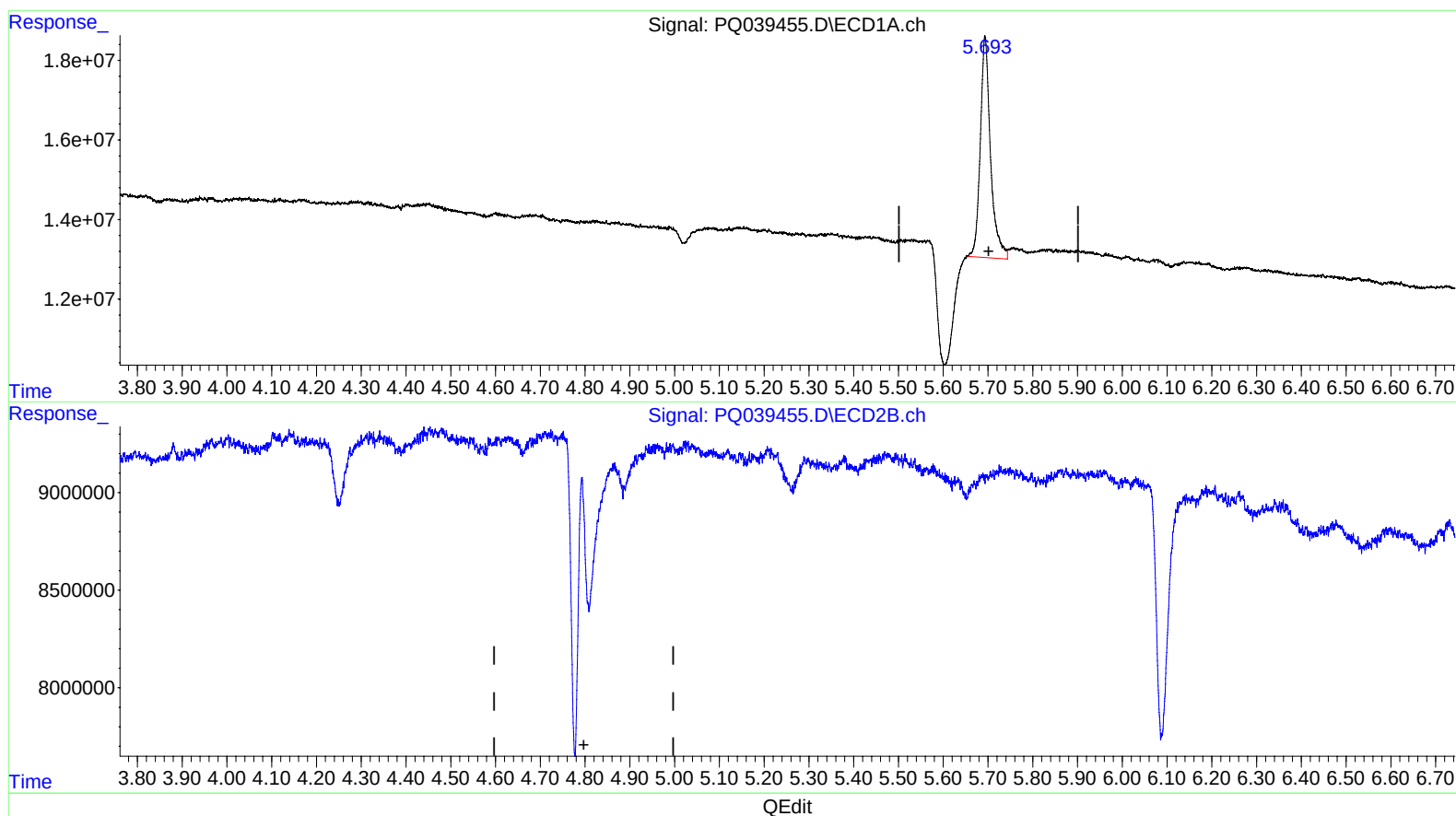
Instrument :
ECD_Q
ClientSampleId :
BFH41

Manual Integrations
APPROVED

Ankita
5/8/2019 10:49:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:38:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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



(1) Tetrachloro-m-xylene (SA)

5.694min 29.170 ng/ml

response 88384210

(1) Tetrachloro-m-xylene #2 (SA)

4.793min -5.241 ng/ml

response -8685144

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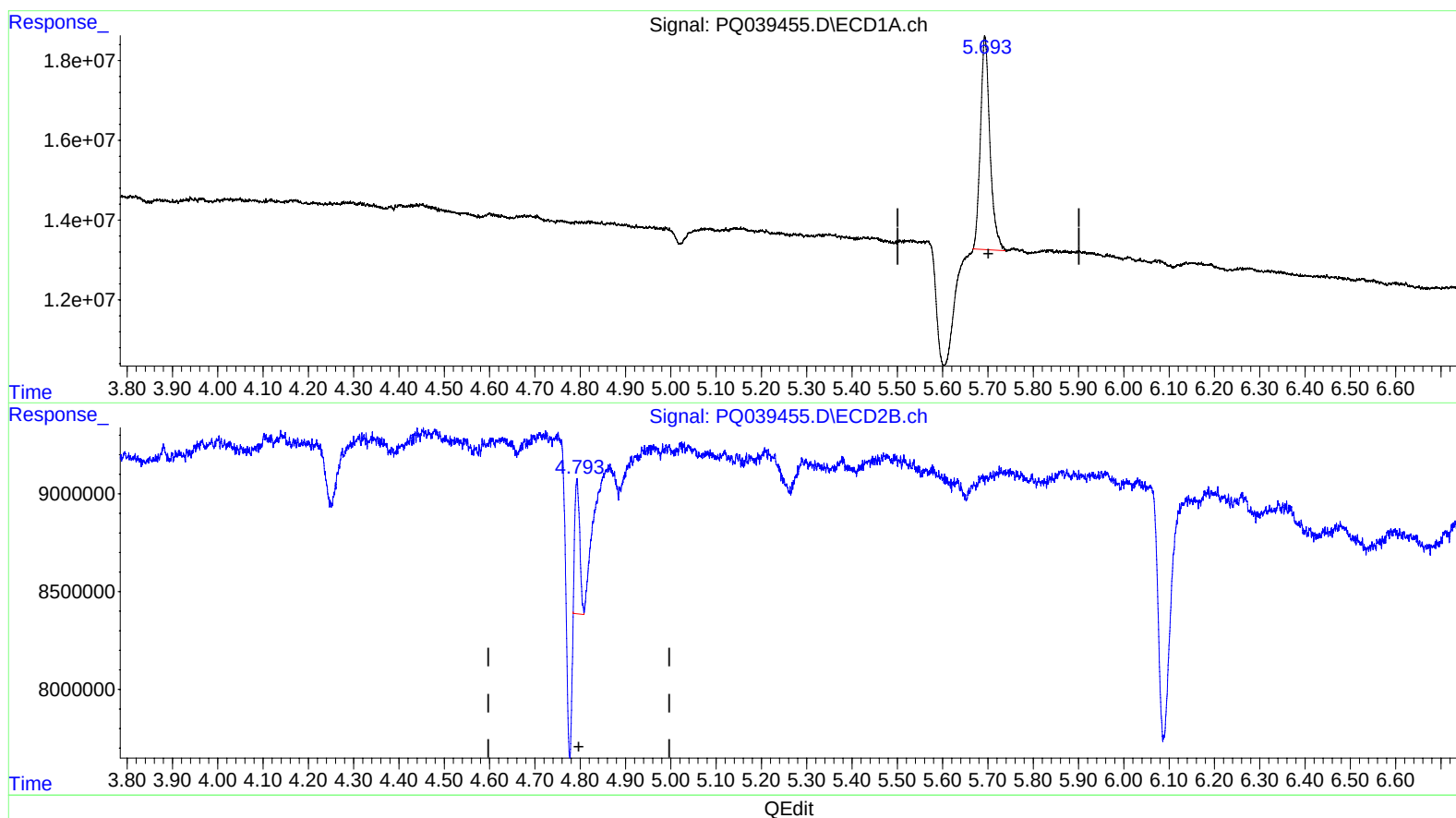
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(1) Tetrachloro-m-xylene (SA)

5.693min 25.712 ng/ml m

response 77905629

(1) Tetrachloro-m-xylene #2 (SA)

4.793min 3.144 ng/ml m

response 5210082

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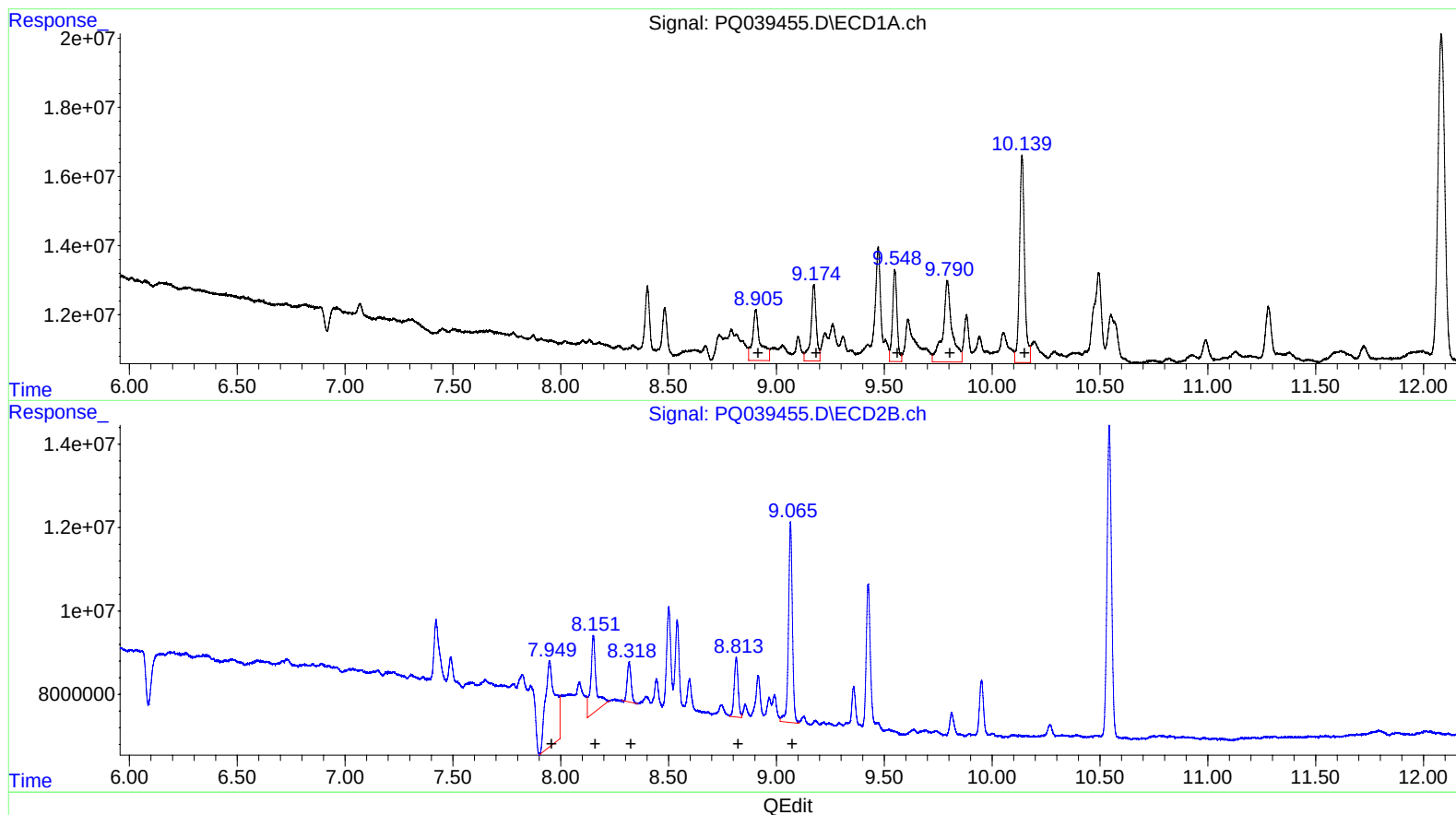
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.90 36481801 110.84
9.17 38282816 96.77
9.55 38828508 126.28
9.79 68425553 188.73
10.14 98305476 129.12

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.95 65441715 277.01
8.15 32071669 108.45
8.32 11833249 42.46
8.81 17990374 75.83
9.07 60429481 101.04

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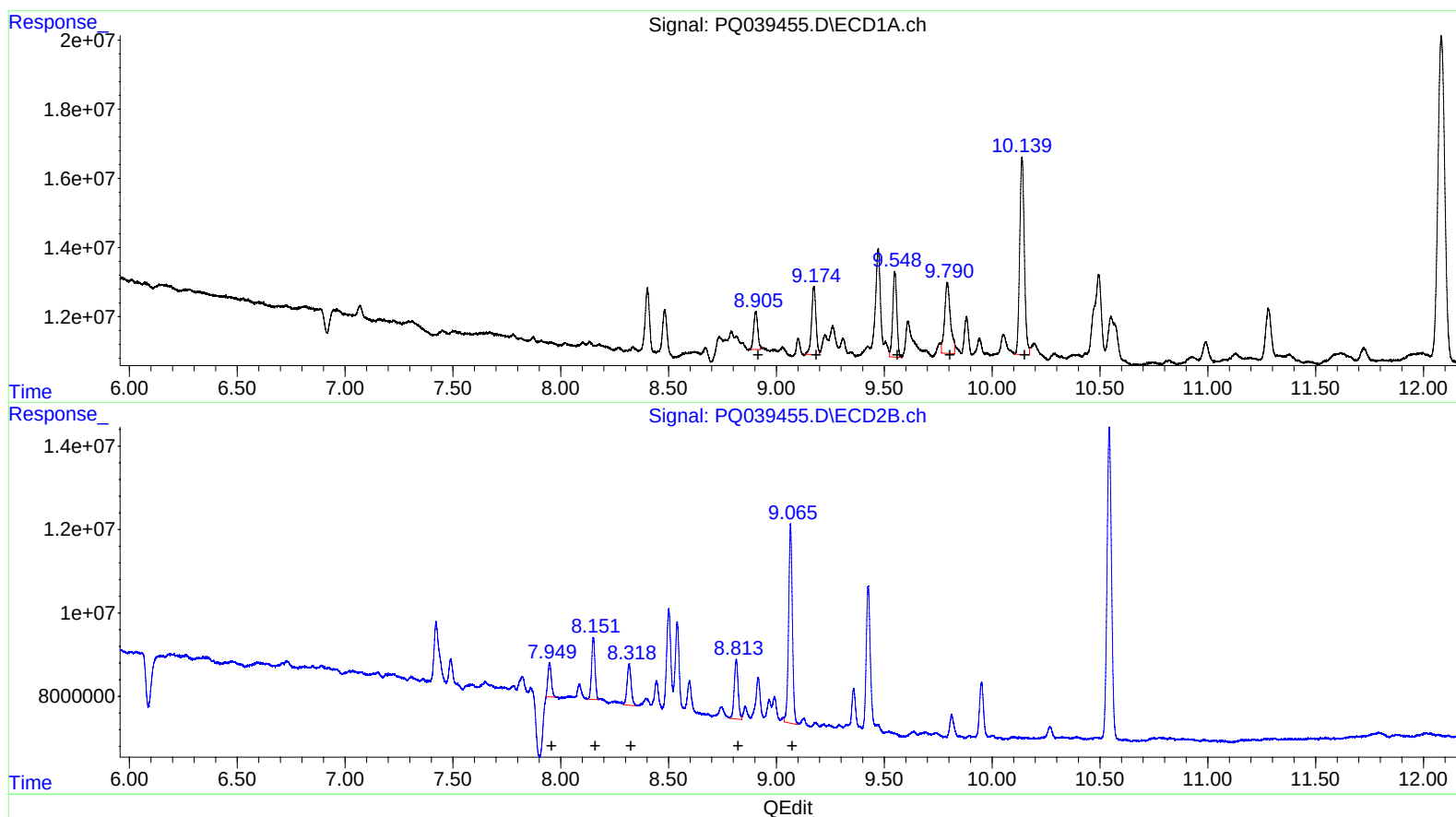
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Volume Inj. : 1 µl
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 8.90 14170718 43.06
 9.17 27631464 69.85
 9.55 32445685 105.52
 9.79 38130932 105.17
 10.14 85511879 112.31

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.95 9228535 39.06
 8.15 16526529 55.88
 8.32 12859894 46.14
 8.81 17990374 75.83
 9.06 57776761 96.60

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.693	4.793	77905629	5210082	25.712m	3.144m#
2) SA Decachlor...	12.083	10.543	206.1E6	108.3E6	33.733	32.100
Target Compounds						
31) L7 AR-1260-1	8.905	7.949	14170718	9228535	43.056m	39.064m
32) L7 AR-1260-2	9.174	8.151	27631464	16526529	69.846m	55.884m
33) L7 AR-1260-3	9.548	8.318	32445685	12859894	105.520m	46.142m#
34) L7 AR-1260-4	9.790	8.814	38130932	17990374	105.172m	75.830 #
35) L7 AR-1260-5	10.139	9.065	85511879	57776761	112.315m	96.601m

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

AJ
 05/08/19