

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 00:43
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

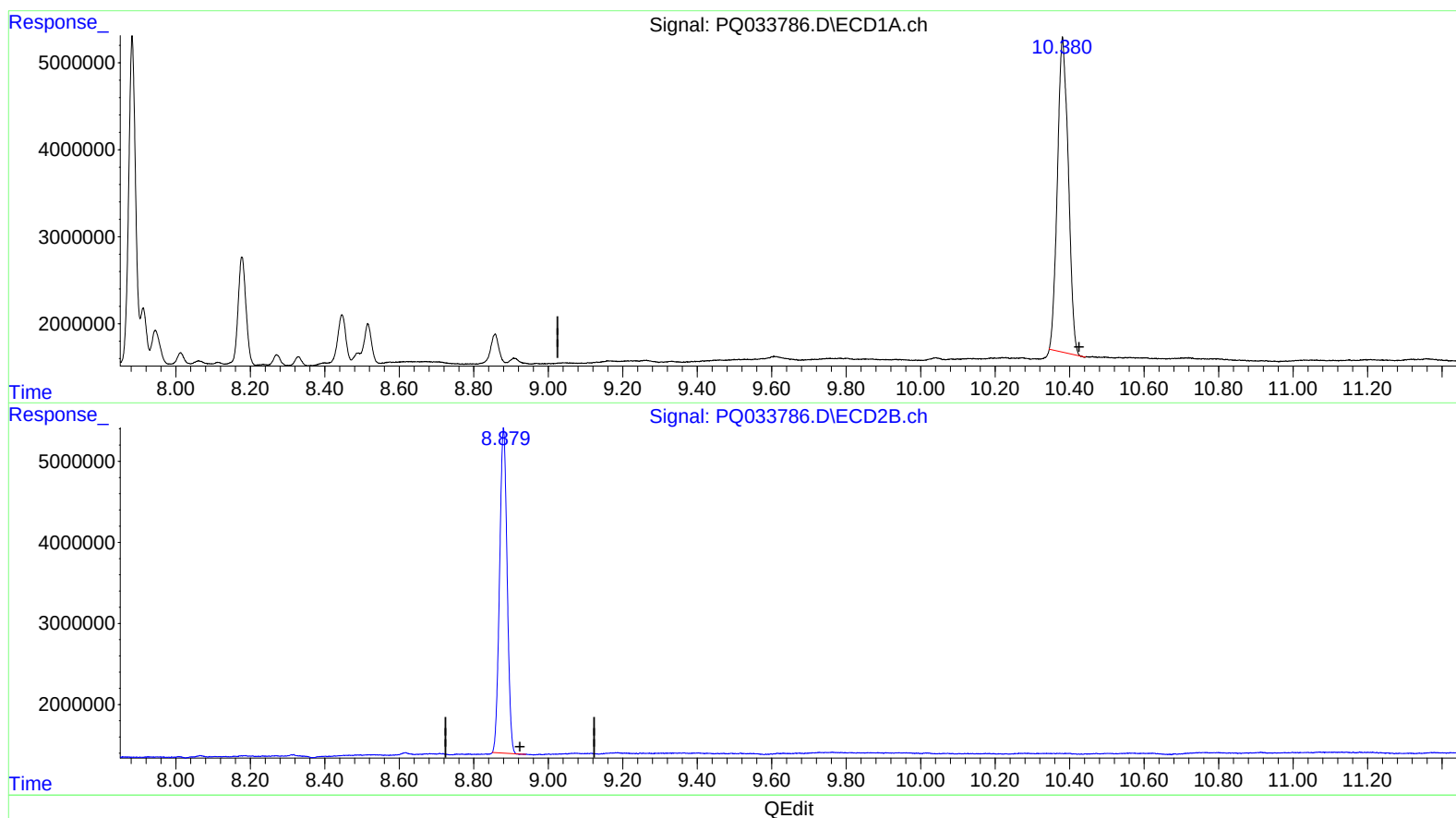
Instrument :
ECD_Q
LabSampleId :
AR1254347

Manual Integrations
APPROVED

Sohil
10/30/2018 9:18:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:19:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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



(2) Decachlorobiphenyl (SA)

10.381min 38.724 ng/ml

response 73199520

(2) Decachlorobiphenyl #2 (SA)

8.880min 35.035 ng/ml

response 56320679

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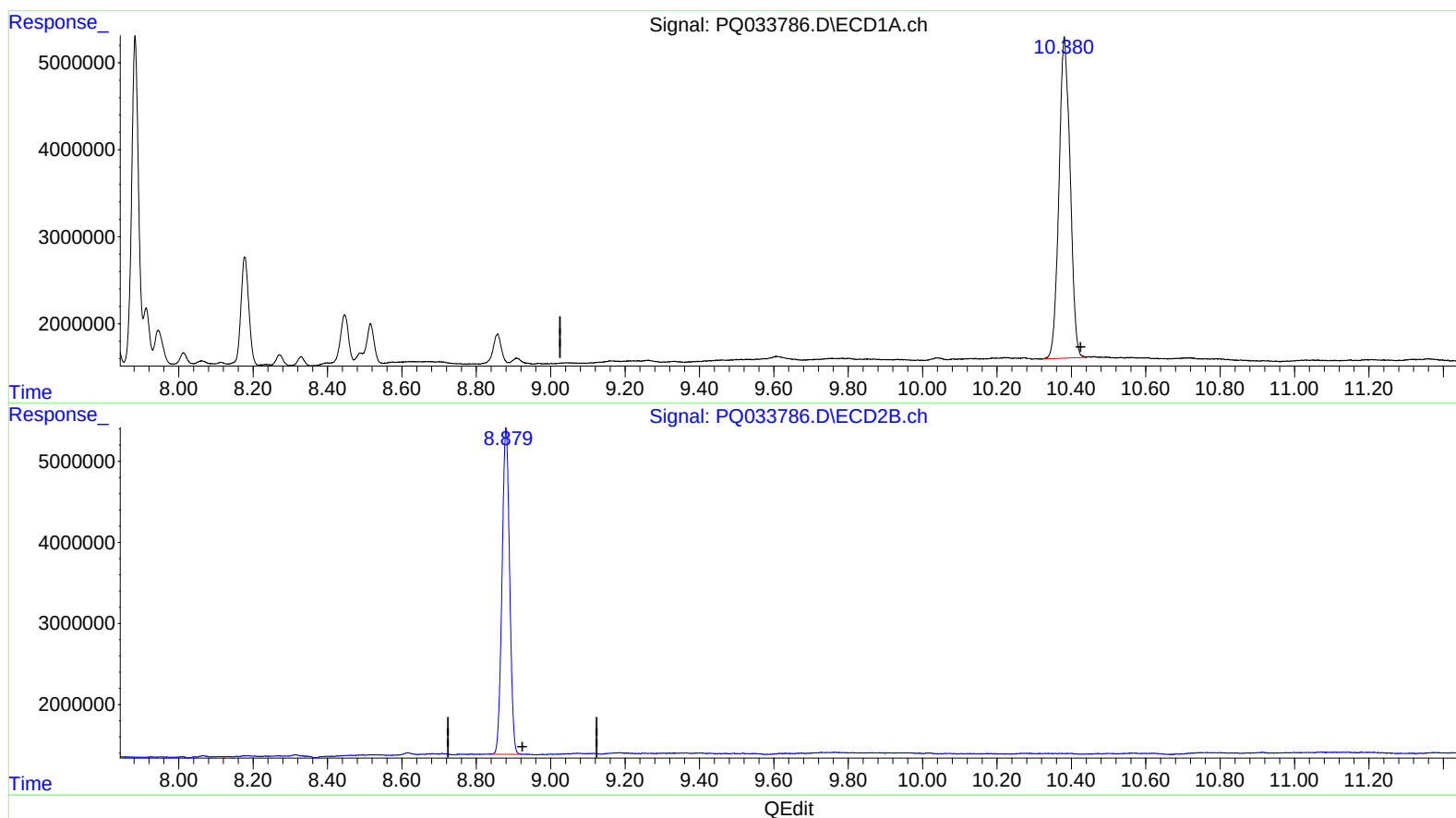
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(2) Decachlorobiphenyl (SA)

10.380min 40.604 ng/ml m

response 76752945

(2) Decachlorobiphenyl #2 (SA)

8.879min 35.427 ng/ml m

response 56951335

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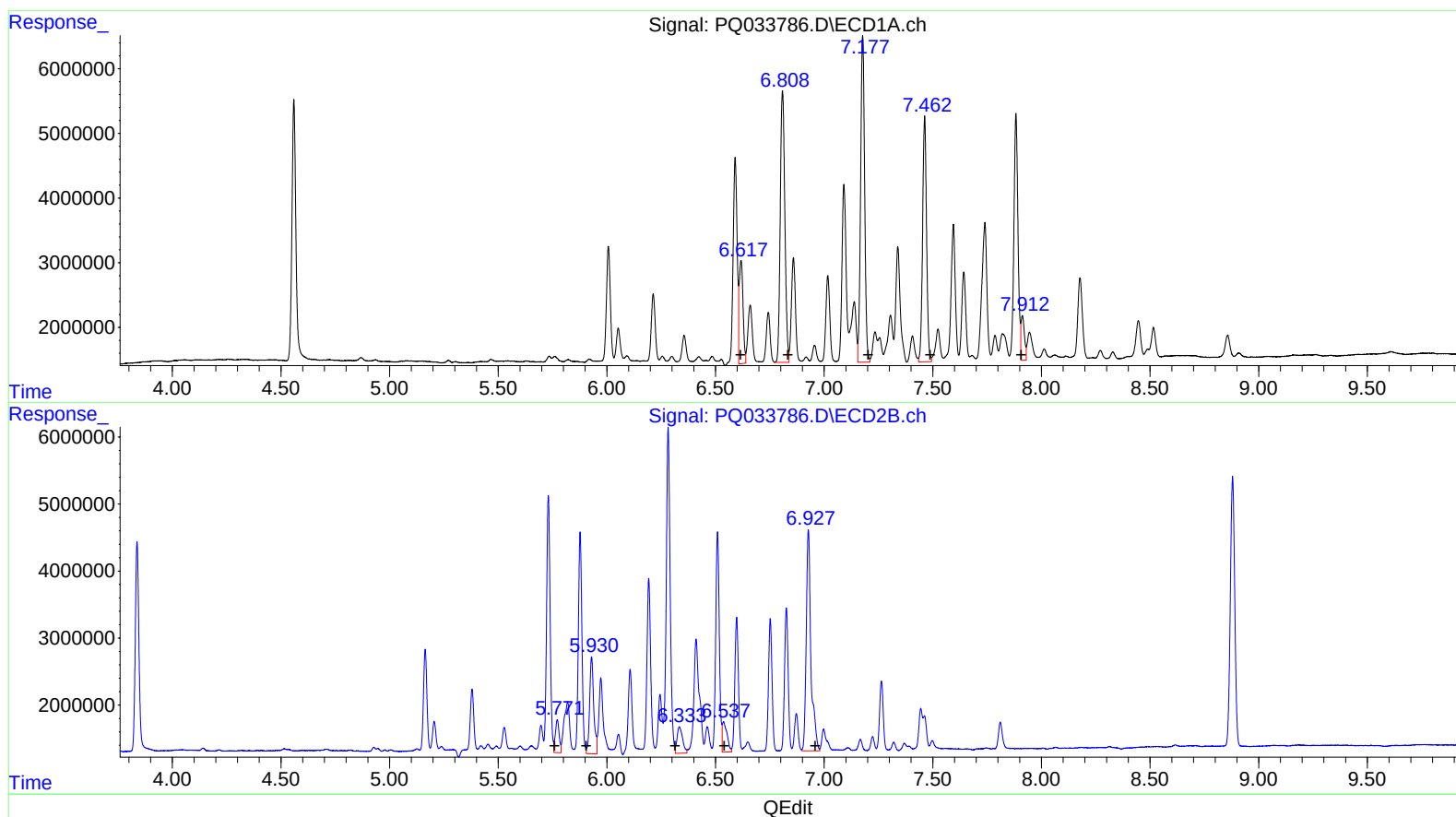
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(26) AR-1254-1 (L6)
 R.T. Response Conc
 6.62 19668081 198.46
 6.81 61460567 393.28
 7.18 65308286 384.88
 7.46 47867065 387.67
 7.91 7544862 56.99

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.77 6060908 53.80
 5.93 19082080 193.25
 6.33 6967482 41.92
 6.54 6862772 64.50
 6.93 49855665 339.42

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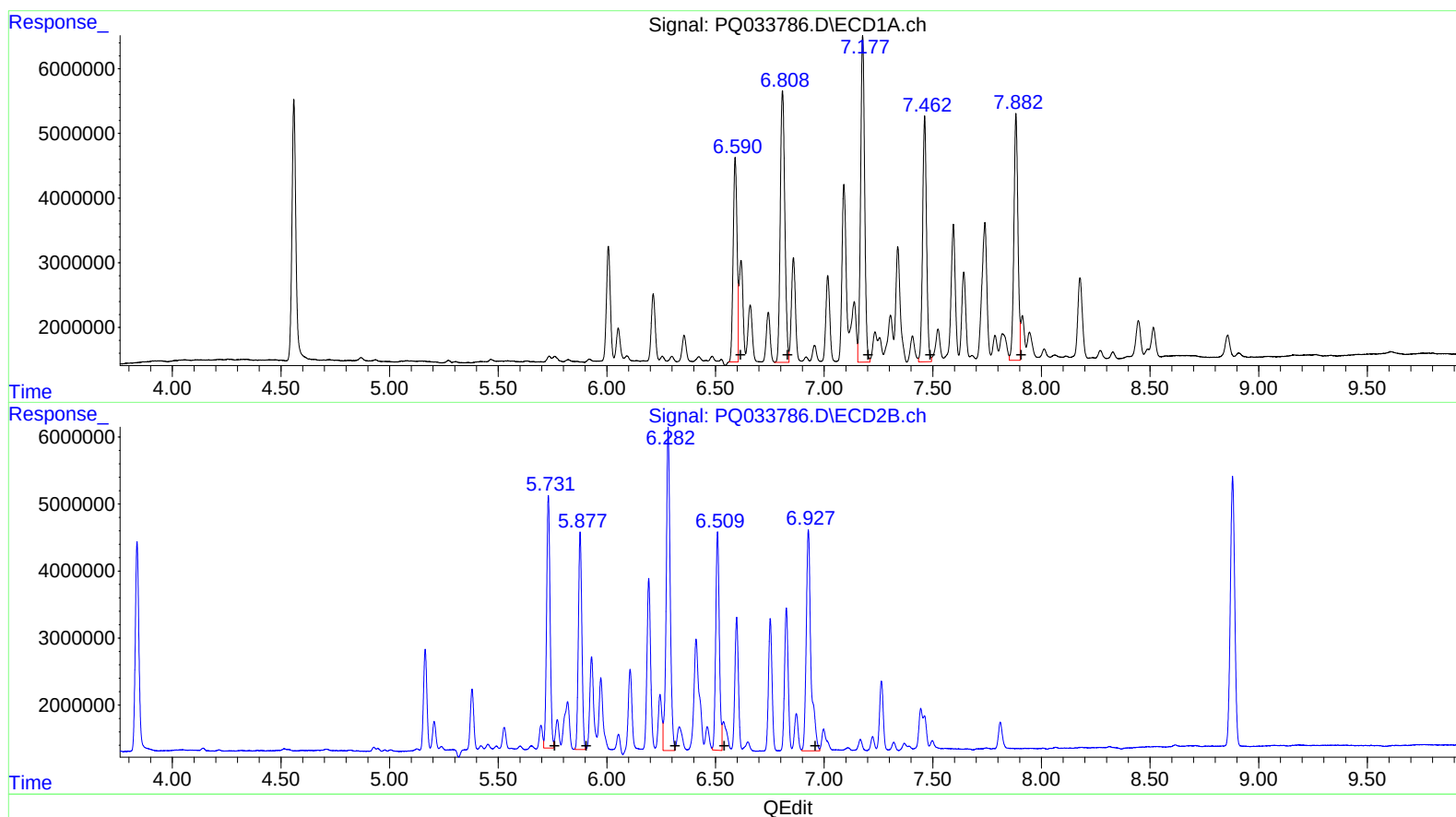
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.59 38919583 392.72
6.81 61460567 393.28
7.18 65308286 384.88
7.46 47867065 387.67
7.88 49433995 373.43

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 42000612 372.81
5.88 36182704 366.43
6.28 60396944 363.42
6.51 37449827 351.98
6.93 49855665 339.42

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.559	3.838	50487074	35351980	24.610	22.729
2) SA Decachlor...	10.380	8.879	76752945	56951335	40.604m)	35.427m)
Target Compounds						
26) L6 AR-1254-1	6.590	5.731	38919583	42000612	392.723m)	372.805m)
27) L6 AR-1254-2	6.808	5.877	61460567	36182704	393.276	366.425m)
28) L6 AR-1254-3	7.177	6.282	65308286	60396944	384.881	363.420m)
29) L6 AR-1254-4	7.463	6.509	47867065	37449827	387.668	351.984m)
30) L6 AR-1254-5	7.882	6.927	49433995	49855665	373.428m)	339.419

} SJ10/30/18

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