

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
 Data File : PQ032653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 00:07
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

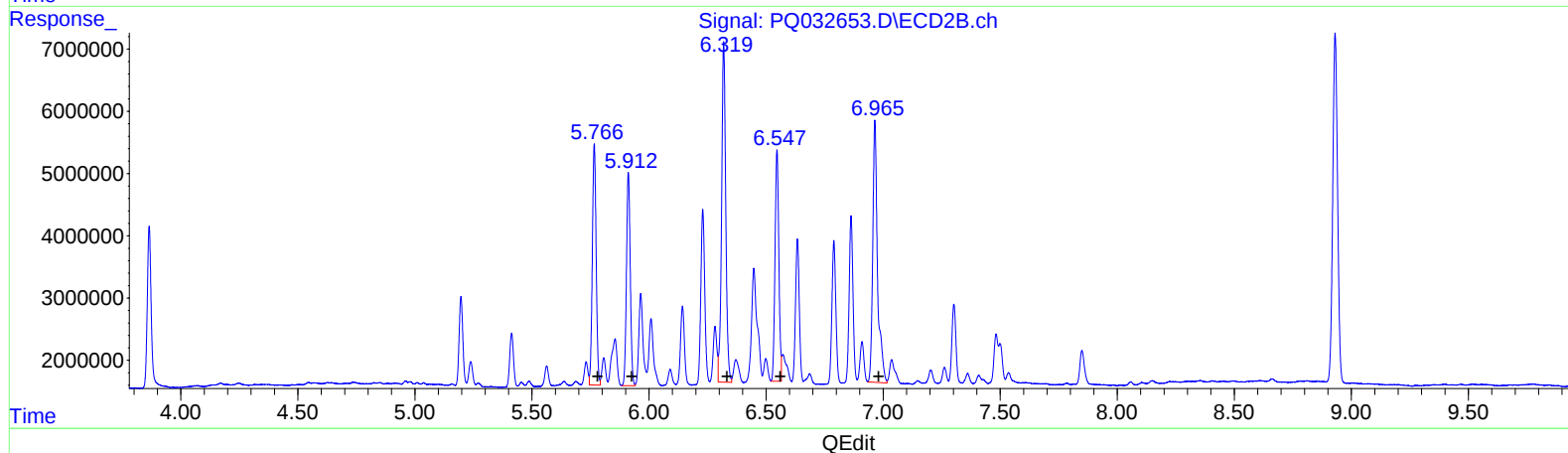
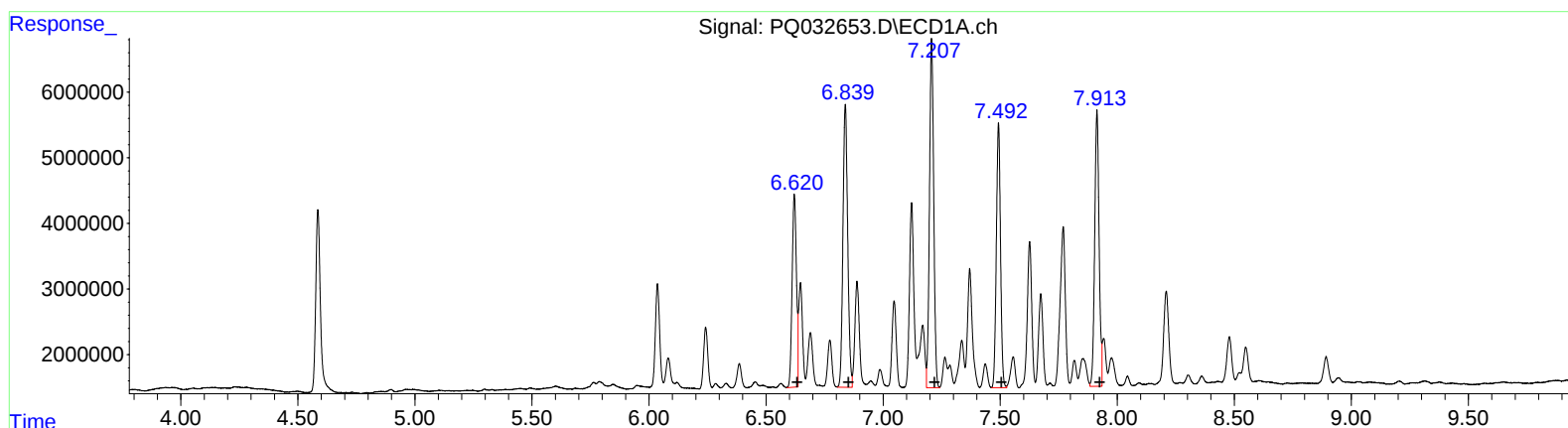
Instrument :
 ECD_Q
 LabSampleId :
 AR1254351

Manual Integrations
 APPROVED

Sohil
 10/5/2018 10:27:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 03:42:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 27 08:45:59 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



QEdit

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
	6.62	37473556	390.20
	6.84	60742527	390.75
	7.21	66786805	378.85
	7.49	50007424	381.33
	7.91	55174260	370.85

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
	5.77	44090818	386.87
	5.91	38831464	378.82
	6.32	67438673	364.86
	6.55	42367406	355.26
	6.96	60213459	357.82

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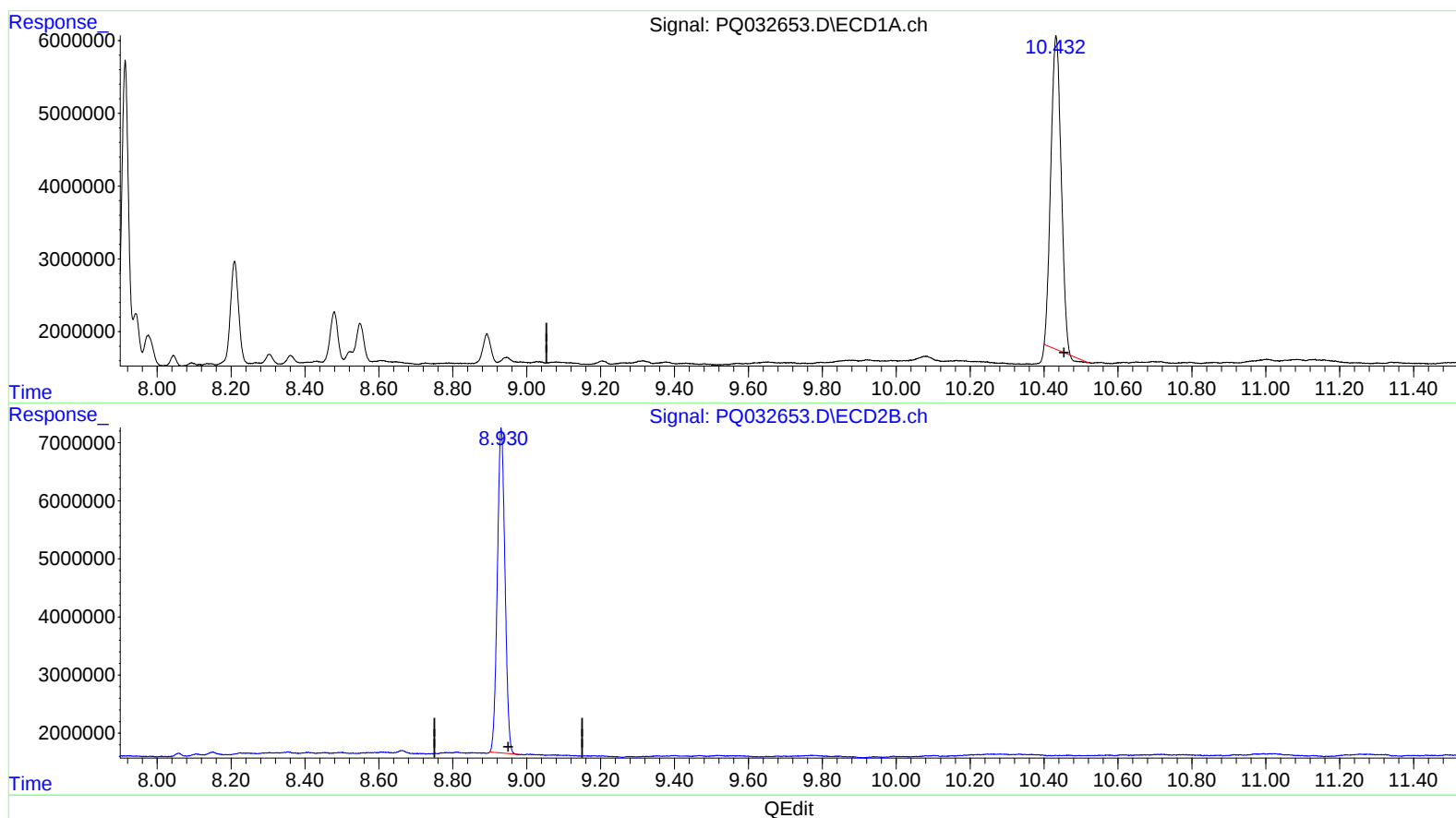
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(2) Decachlorobiphenyl (SA)

10.432min 35.598 ng/ml

response 82324770

(2) Decachlorobiphenyl #2 (SA)

8.931min 39.953 ng/ml

response 79948591

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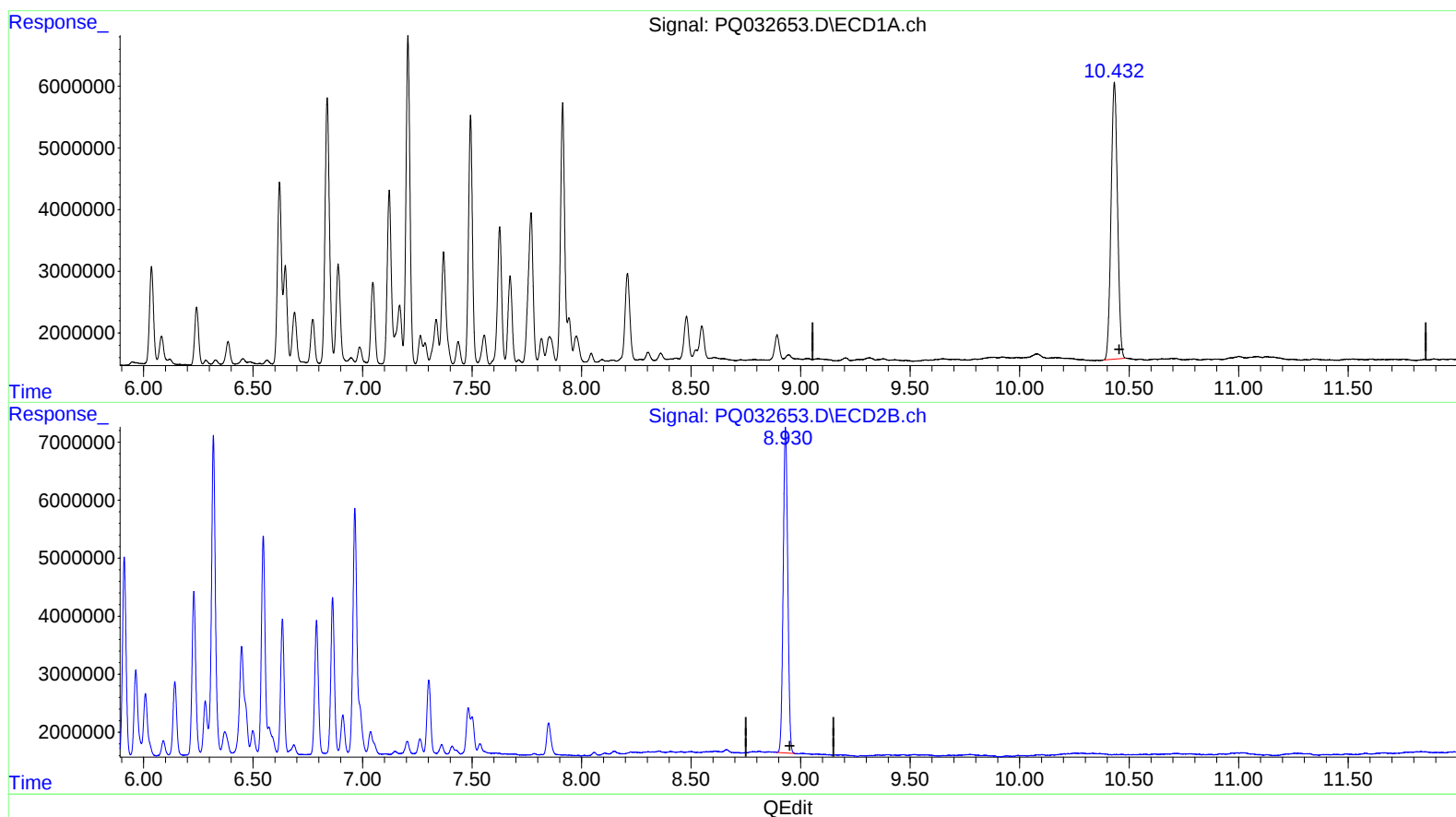
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(2) Decachlorobiphenyl (SA)

10.432min 39.622 ng/ml m

response 91630757

(2) Decachlorobiphenyl #2 (SA)

8.930min 40.307 ng/ml m

response 80656368

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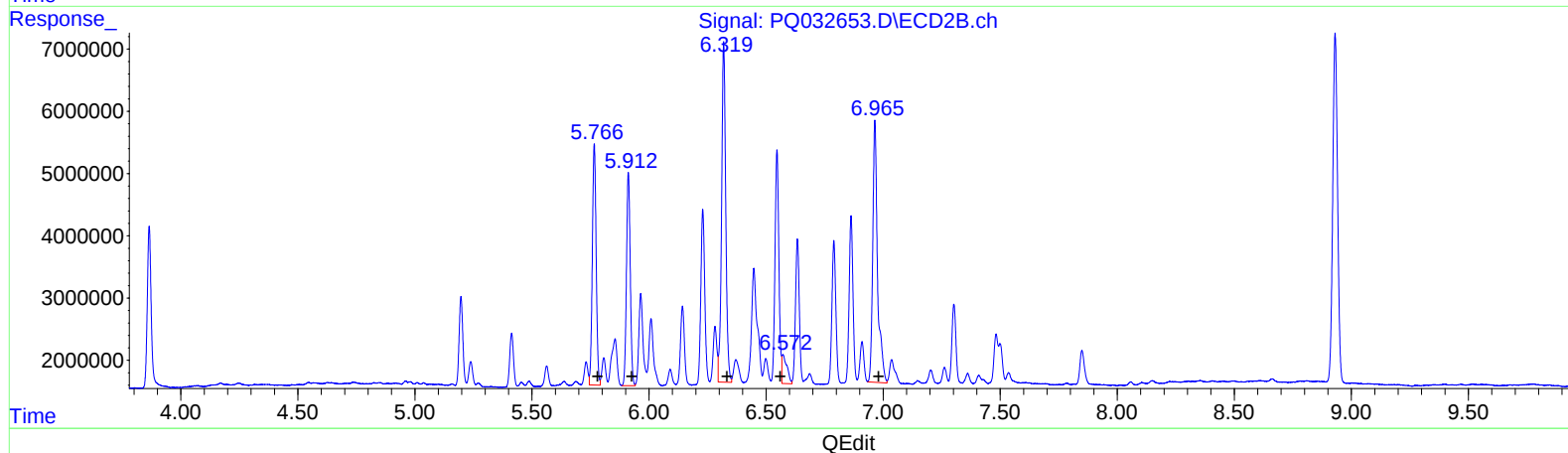
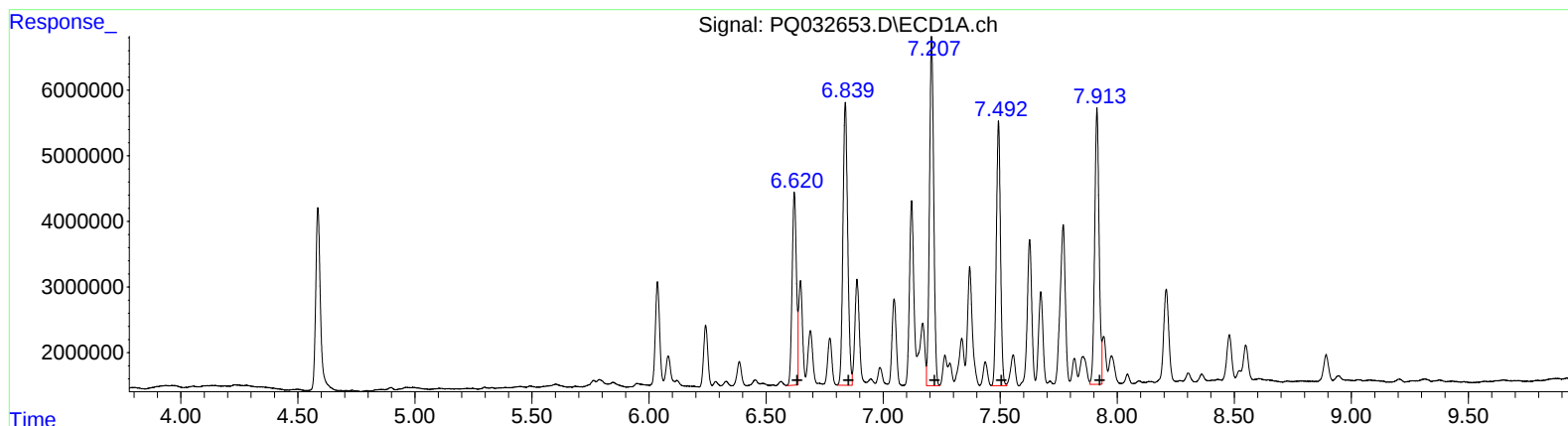
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7.21 66786805 378.85
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5.77 44090818 386.87
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Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.586	3.865	38418002	29121124	24.982	25.237
2) SA Decachlor...	10.432	8.930	91630757	80656368	39.622m	40.307m
Target Compounds						
26) L6 AR-1254-1	6.621	5.766	37473556	44090818	390.200	386.870
27) L6 AR-1254-2	6.839	5.912	60742527	38831464	390.750	378.817
28) L6 AR-1254-3	7.207	6.319	66786805	67438673	378.853	364.858
29) L6 AR-1254-4	7.493	6.547	50007424	42367406	381.327	355.262m
30) L6 AR-1254-5	7.914	6.965	55174260	60213459	370.855	357.821

} SJ 10/08/18

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