

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111319\
Data File : PQ044974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 18:41
Operator : SM\AJ
Sample : K5819-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

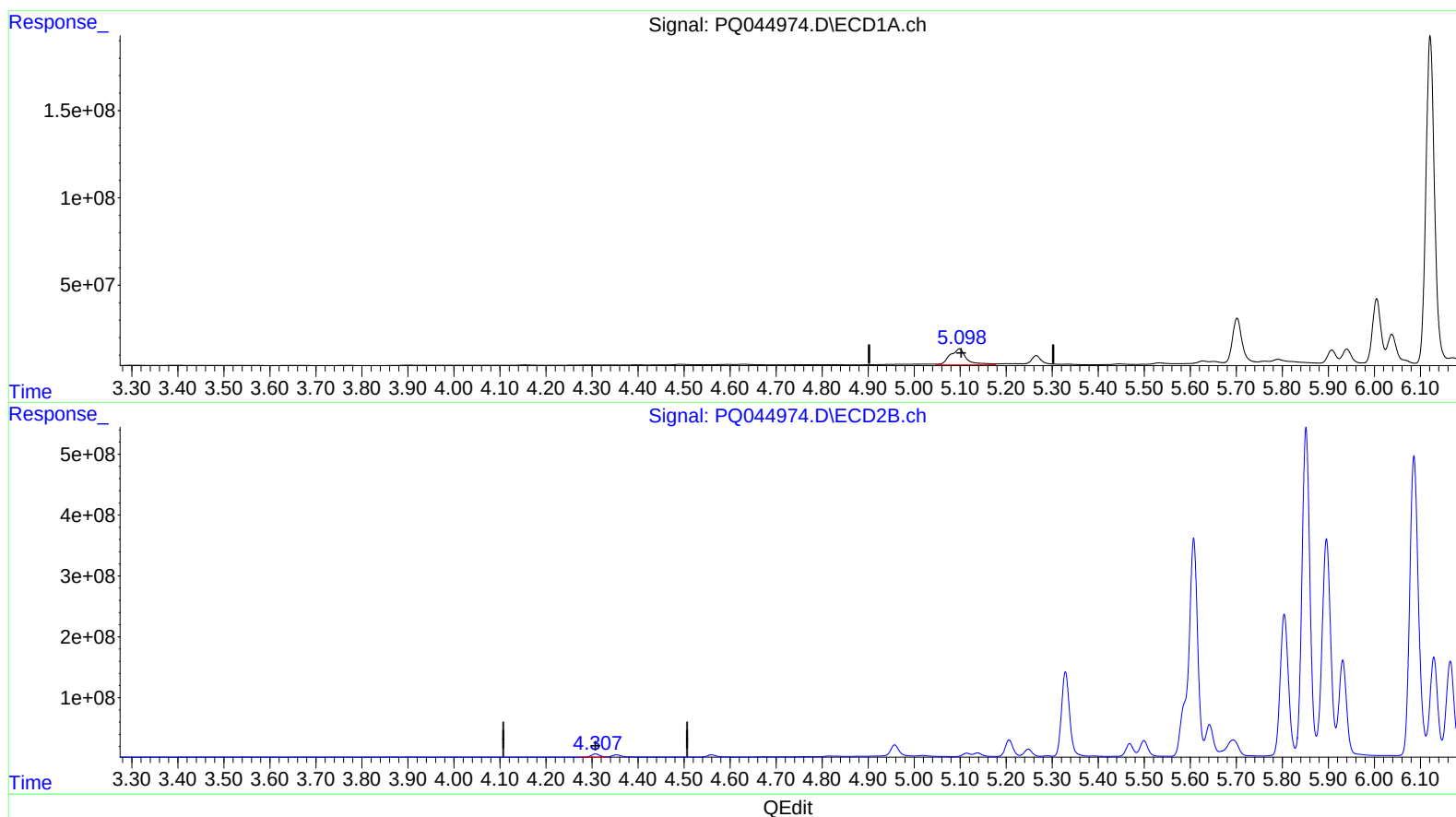
Instrument :
ECD_Q
ClientSampleId :
C0B01

Manual Integrations
APPROVED

Ankita
11/14/2019 9:52:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 00:58:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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)

5.098min 29.350 ng/ml

response 232975966

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

4.307min 14.009 ng/ml

response 66057688

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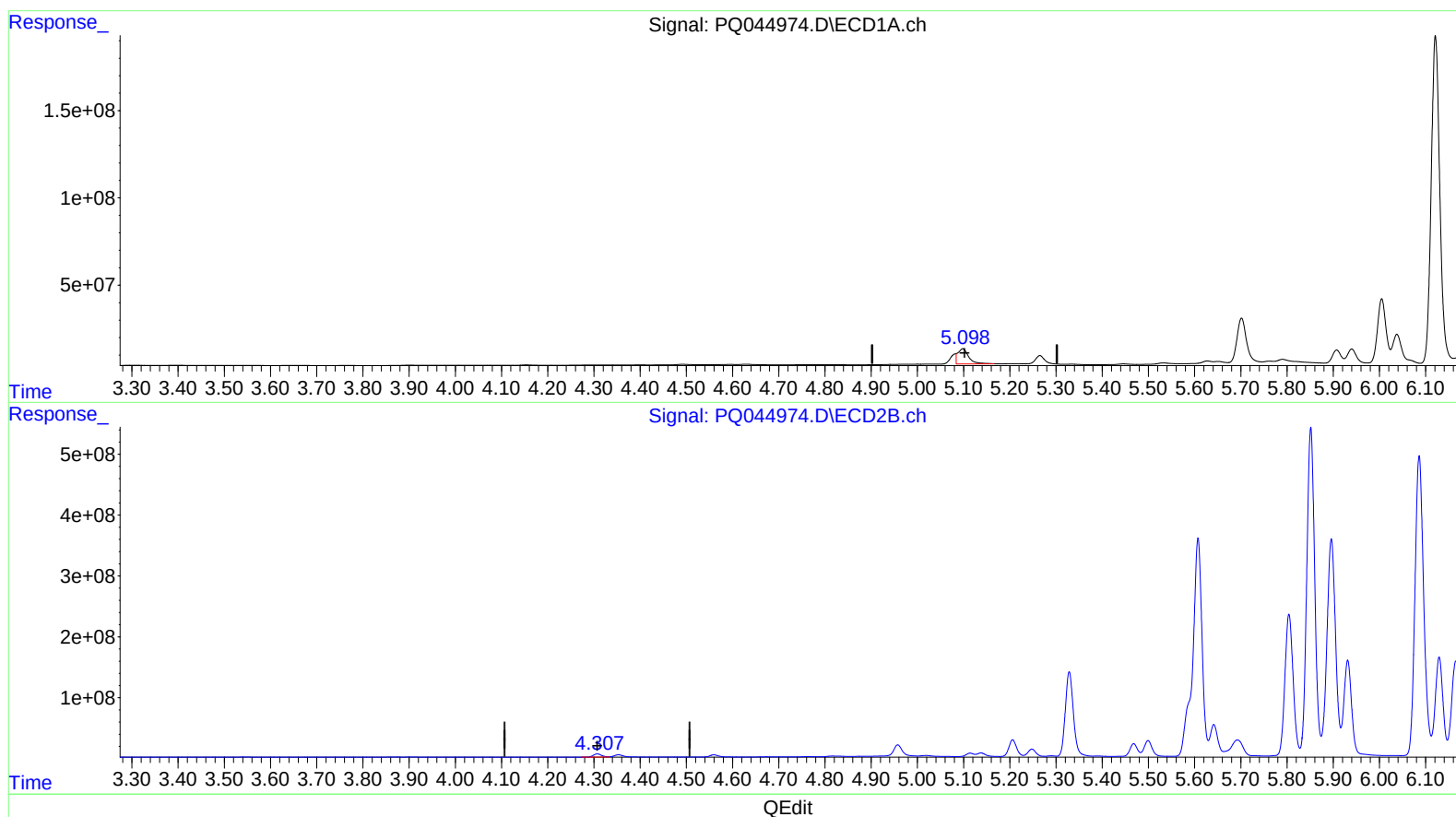
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(1) Tetrachloro-m-xylene (SA)

5.098min 18.062 ng/ml m

response 143377603

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

4.307min 14.009 ng/ml

response 66057688

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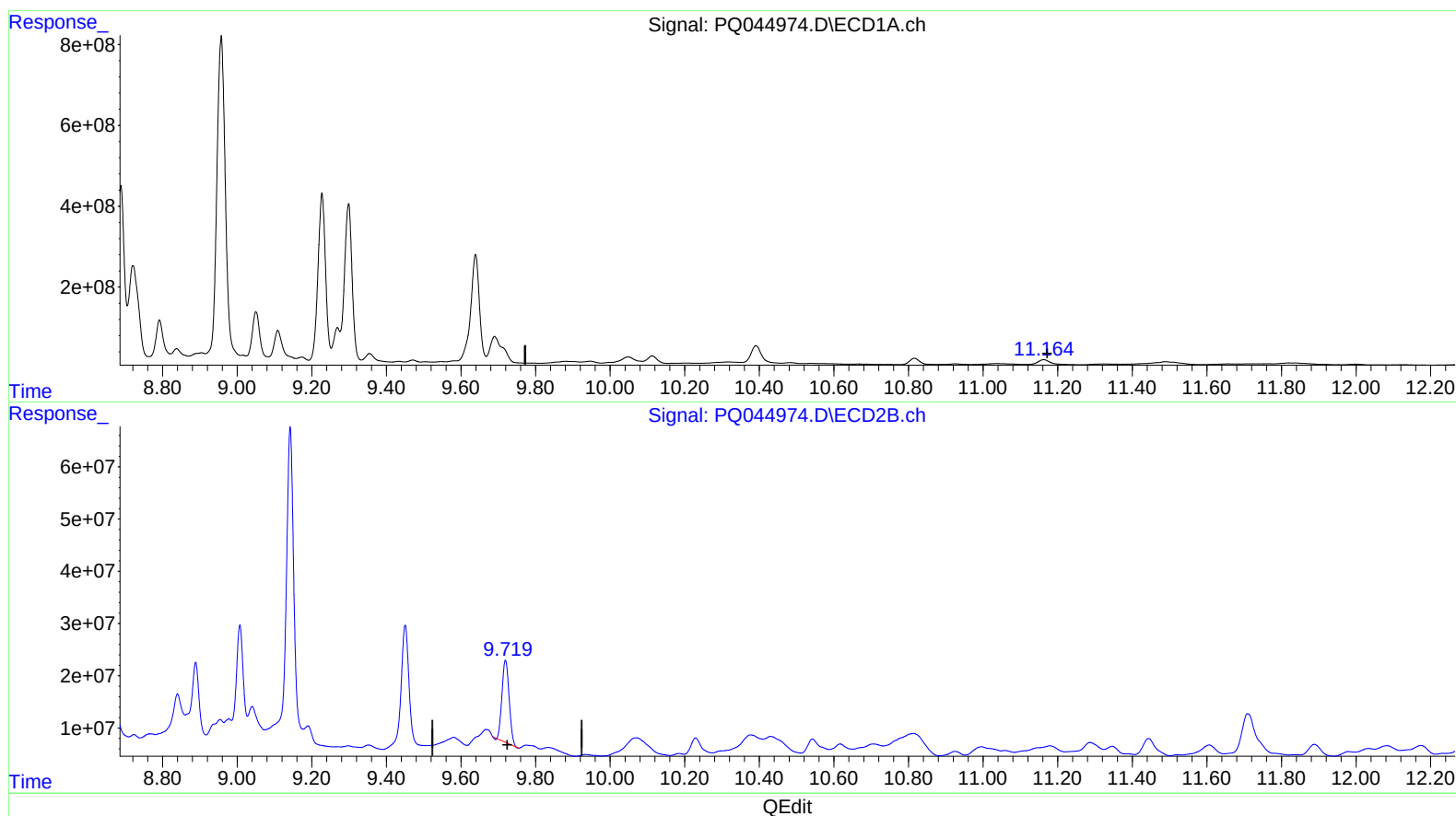
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(2) Decachlorobiphenyl (SA)

11.163min 68.890 ng/ml

response 477128732

(2) Decachlorobiphenyl #2 (SA)

9.719min 30.674 ng/ml

response 208128586

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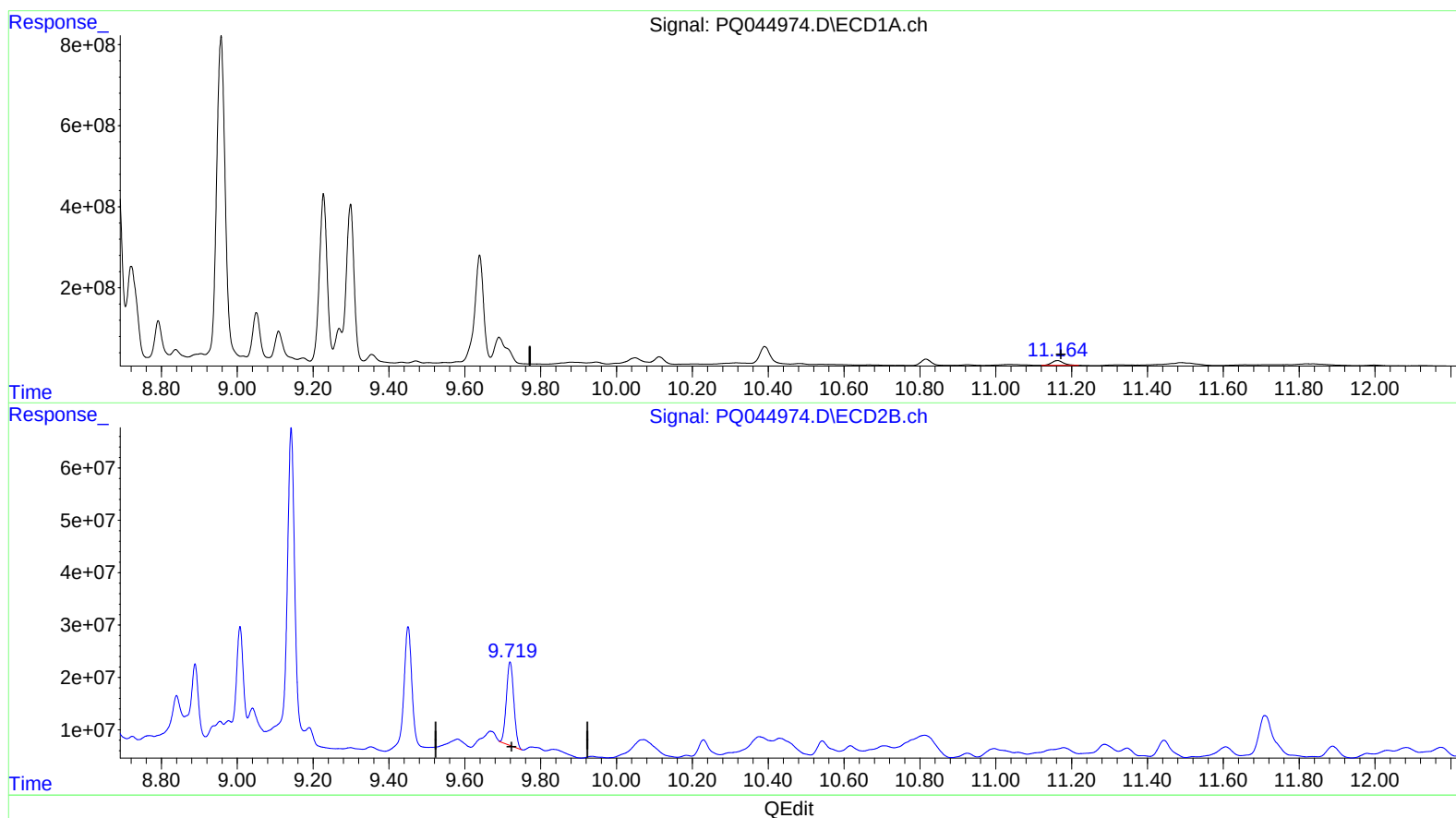
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(2) Decachlorobiphenyl (SA)

11.164min 36.901 ng/ml m

response 255572266

(2) Decachlorobiphenyl #2 (SA)

9.719min 32.071 ng/ml m

response 217607028

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.098	4.307	143.4E6	66057688	18.062m	14.009
2) SA Decachlor...	11.164	9.719	255.6E6	217.6E6	36.901m	32.071m
Target Compounds						
26) L6 AR-1254-1	7.323	6.468	15300.5E6	12397.2E6	47288.481	34078.710 #
27) L6 AR-1254-2	7.552	6.626	22941.1E6	13398.7E6	46205.533	41600.564
28) L6 AR-1254-3	7.933	7.053	29200.4E6	24187.7E6	54861.187	43605.537
29) L6 AR-1254-4	8.228	7.292	23109.0E6	17456.4E6	59822.711	48839.633
30) L6 AR-1254-5	8.658	7.725	33897.8E6	27905.9E6	78470.337	55809.158 #

} A-J
 11/16/19

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