

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2018 00:21
Operator : SM\SJ
Sample : J5184-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

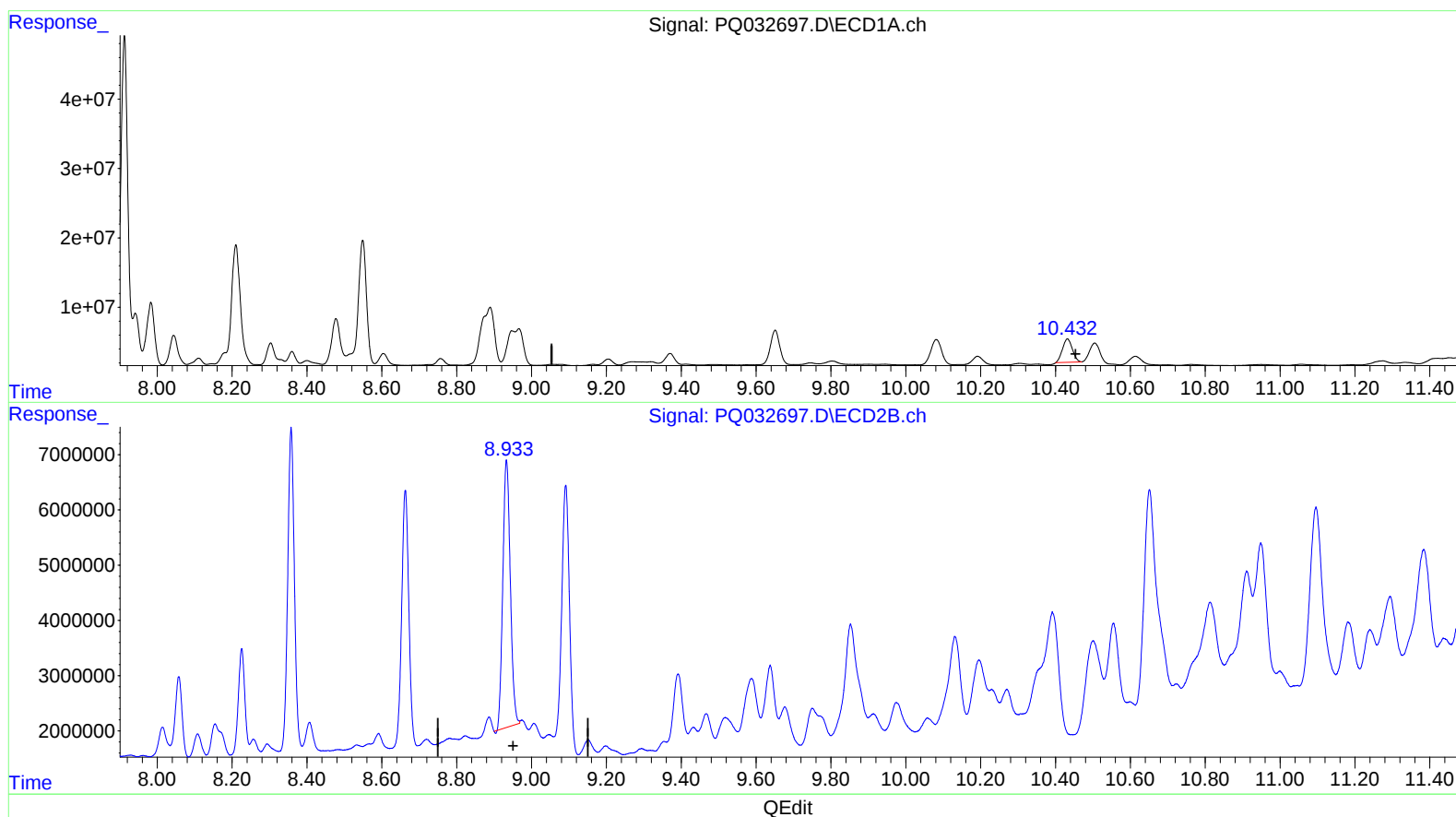
Instrument :
ECD_Q
ClientSampleId :
JLC26

Manual Integrations
APPROVED

Sohil
10/9/2018 5:52:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 14:06:33 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



(2) Decachlorobiphenyl (SA)

10.432min 26.754 ng/ml

response 61871915

(2) Decachlorobiphenyl #2 (SA)

8.933min 33.622 ng/ml

response 67279739

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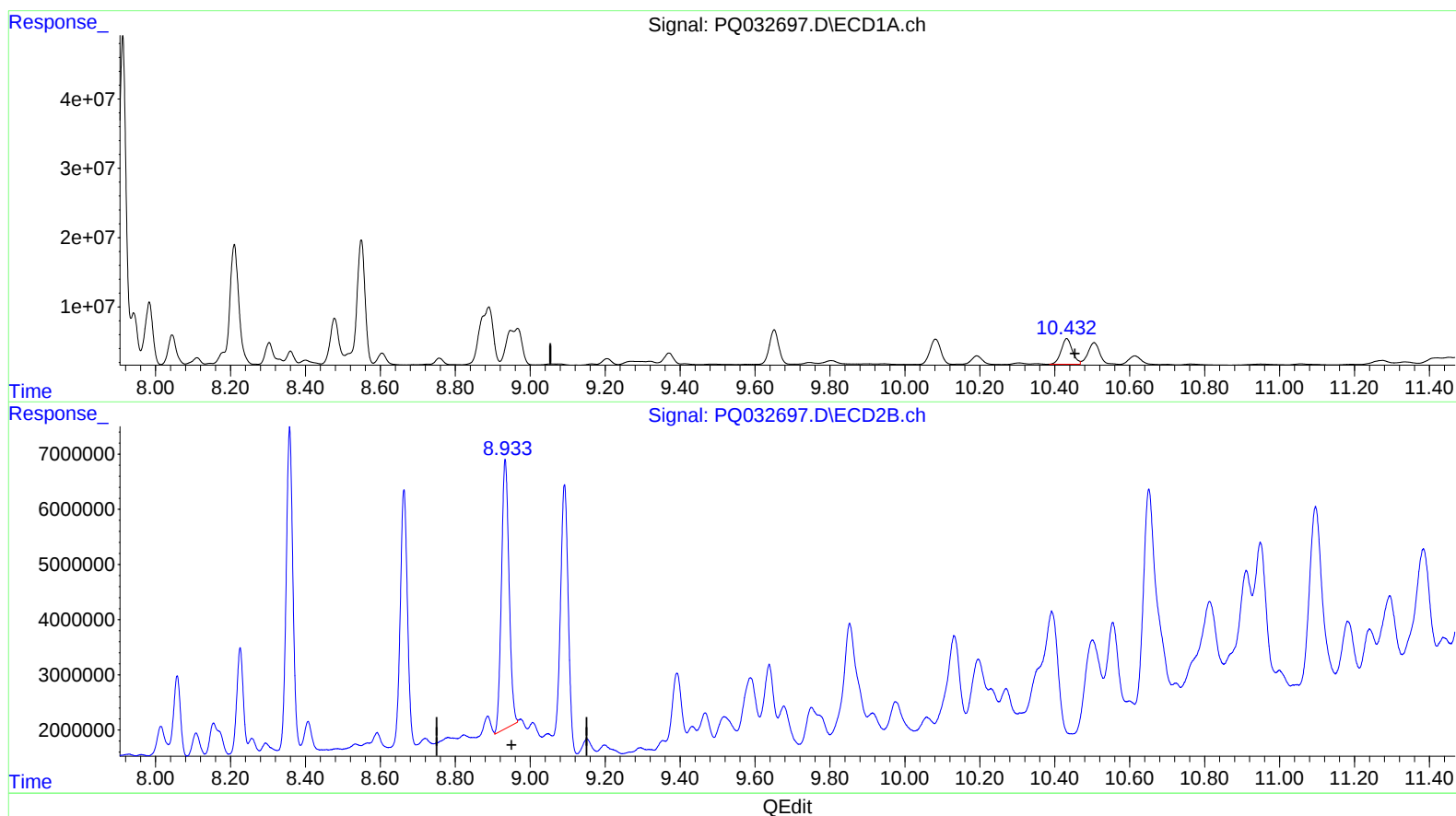
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(2) Decachlorobiphenyl (SA)

10.432min 33.330 ng/ml m

response 77078478

(2) Decachlorobiphenyl #2 (SA)

8.933min 34.294 ng/ml m

response 68624075

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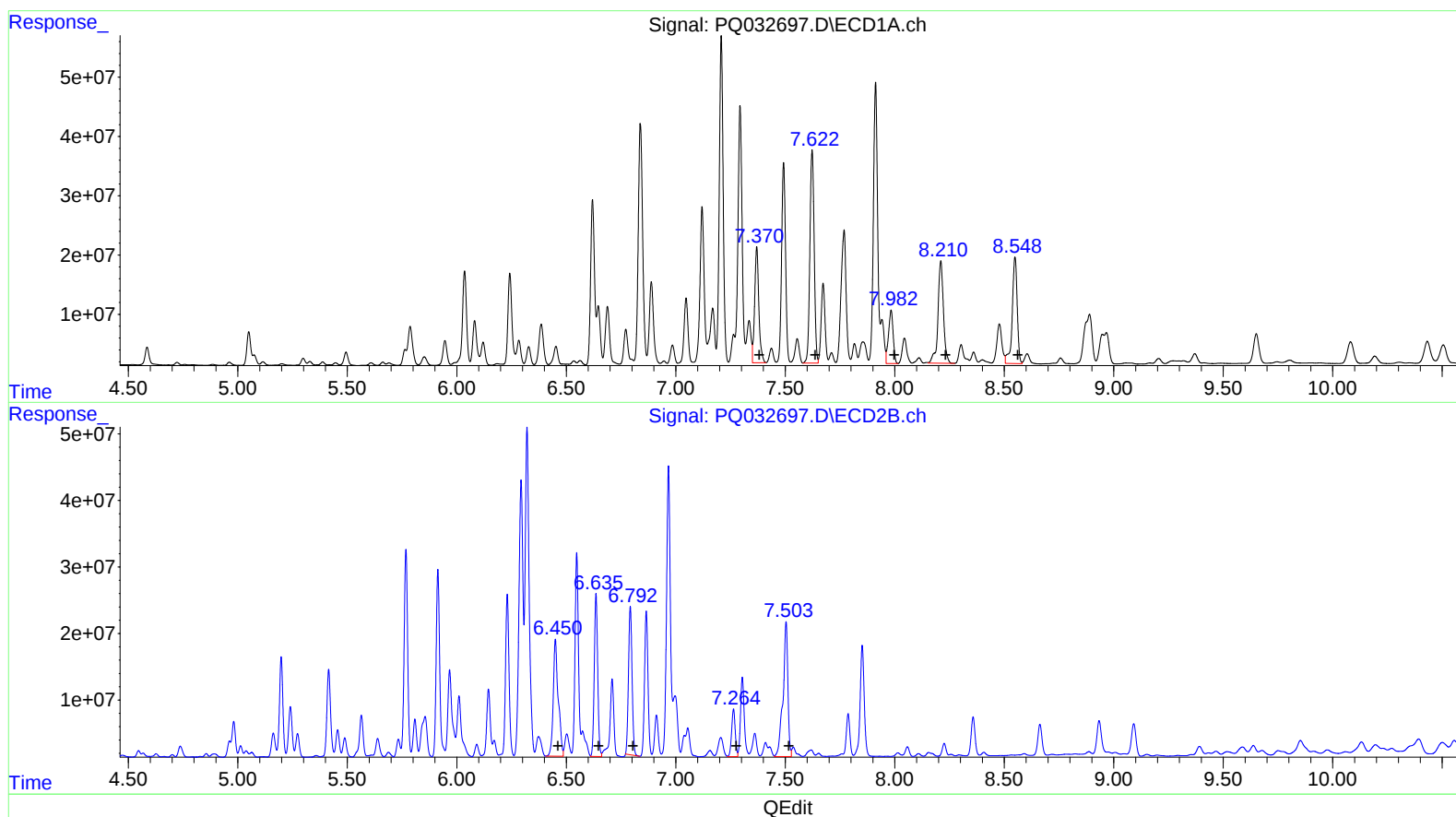
Instrument :
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ClientSampled :
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.37 258644427 2186.37
7.62 488319622 3394.01
7.98 132390567 1267.49
8.21 299296957 2390.60
8.55 283596969 1097.54

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.45 278090439 2547.19
6.64 265509767 1960.10
6.79 253756970 2013.09
7.26 81604816 767.09
7.50 311117434 1170.94

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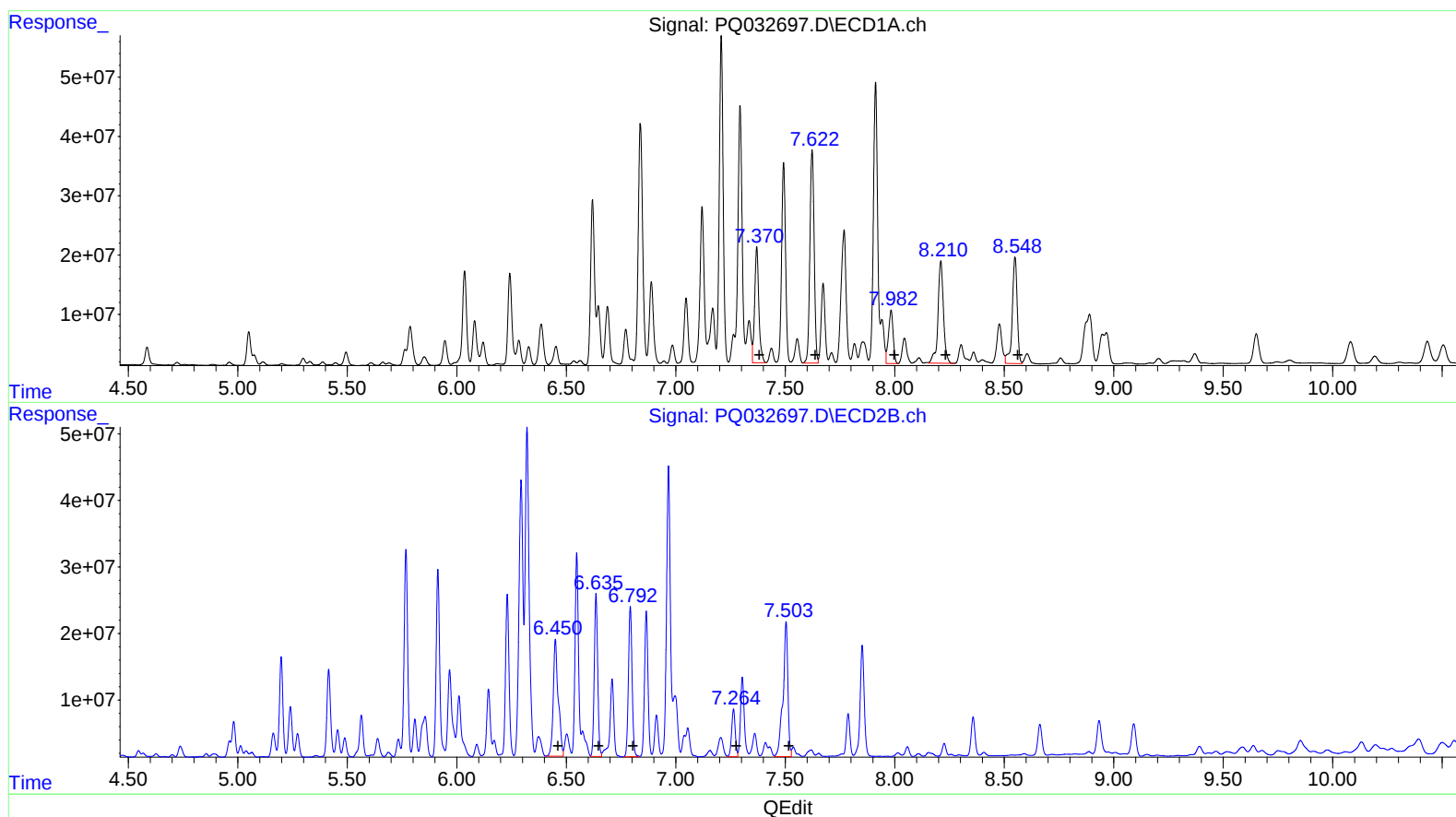
Instrument :
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.45 278090439 2547.19
6.64 265509767 1960.10
6.79 262765393 2084.55
7.26 81604816 767.09
7.50 311117434 1170.94

Quantitation Report (QT Reviewed)

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Manual Integrations
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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	3.866	39775924	29619662	25.865	25.669
2) SA Decachlor...	10.432	8.933	77078478	68624075	33.330m>	34.294m>
Target Compounds						
26) L6 AR-1254-1	6.646	5.768	111.0E6	342.6E6	1156.218	3006.050 #
27) L6 AR-1254-2	6.838	5.914	567.2E6	314.5E6	3648.859	3068.256
28) L6 AR-1254-3	7.208	6.321	678.0E6	634.5E6	3845.828	3432.553
29) L6 AR-1254-4	7.492	6.548	420.3E6	332.5E6	3205.130	2787.846
30) L6 AR-1254-5	7.913	6.967	631.7E6	530.9E6	4245.817	3154.782 #
31) L7 AR-1260-1	7.370	6.450	258.6E6	278.1E6	2186.365	2547.194
32) L7 AR-1260-2	7.623	6.636	488.3E6	265.5E6	3394.007	1960.098 #
33) L7 AR-1260-3	7.983	6.792	132.4E6	262.8E6	1267.487	2084.550m#> 55 10/12/18
34) L7 AR-1260-4	8.210	7.264	299.3E6	81604816	2390.601	767.087 #
35) L7 AR-1260-5	8.549	7.504	283.6E6	311.1E6	1097.536	1170.938

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