

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2018 04:09
Operator : SM\SJ
Sample : J5183-05 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

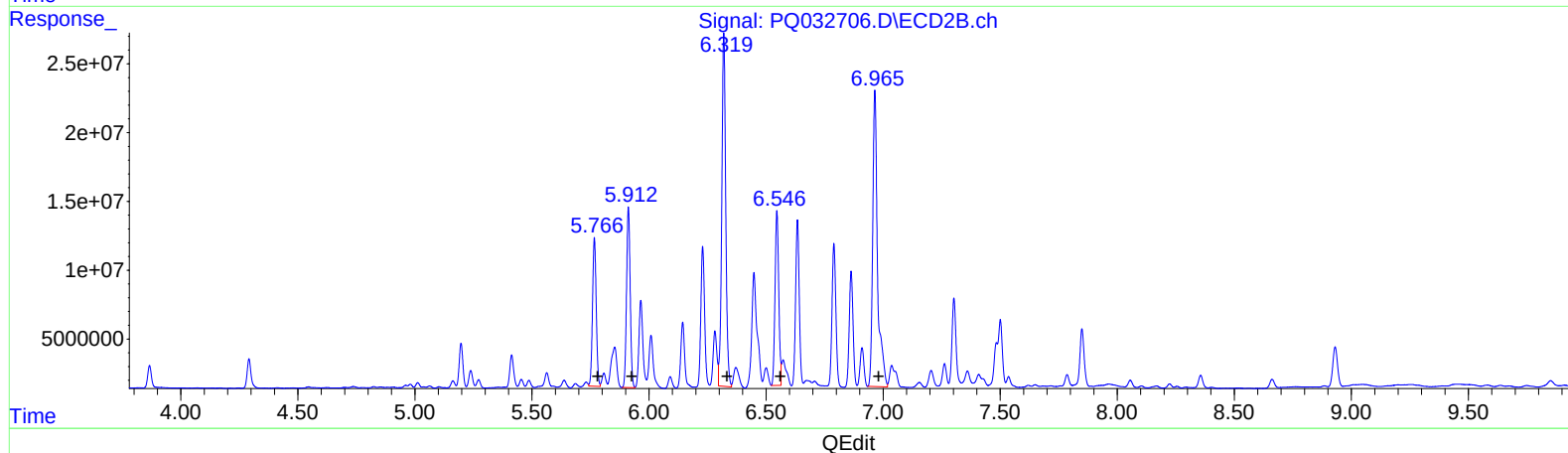
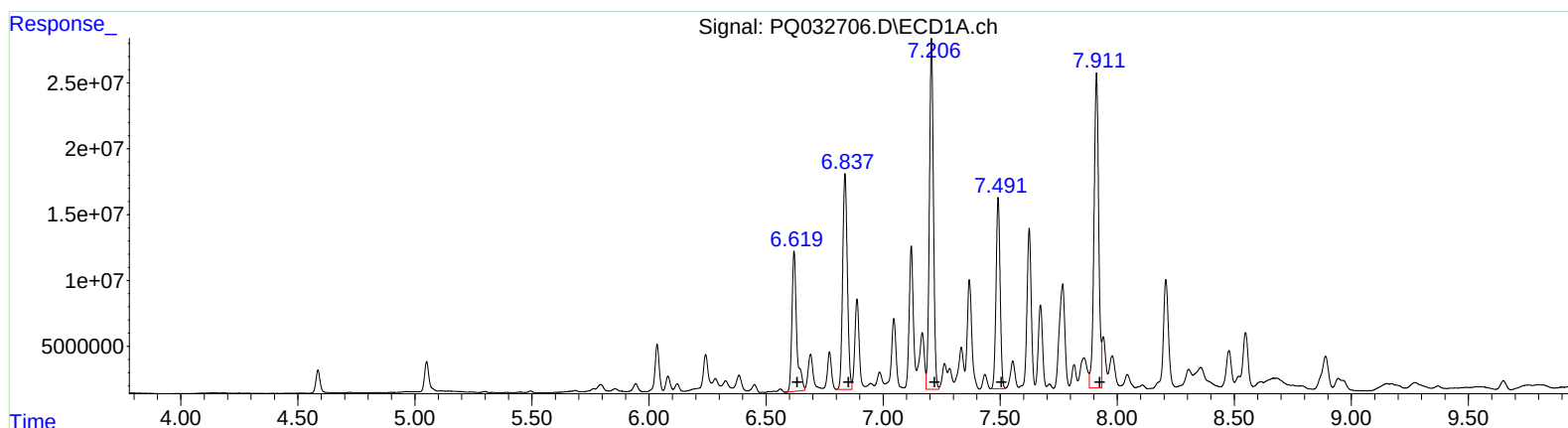
Instrument :
ECD_Q
ClientSampled :
JLC37

Manual Integrations
APPROVED

Sohil
10/9/2018 3:33:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 04:27:13 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	149634321	1558.09	
6.84	228023412	1466.85	
7.21	318981943	1809.45	
7.49	176439053	1345.42	
7.91	335022599	2251.86	

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
5.77	118948119	1043.70	
5.91	142746109	1392.55	
6.32	303284912	1640.84	
6.55	139691653	1171.35	
6.96	311576649	1851.56	

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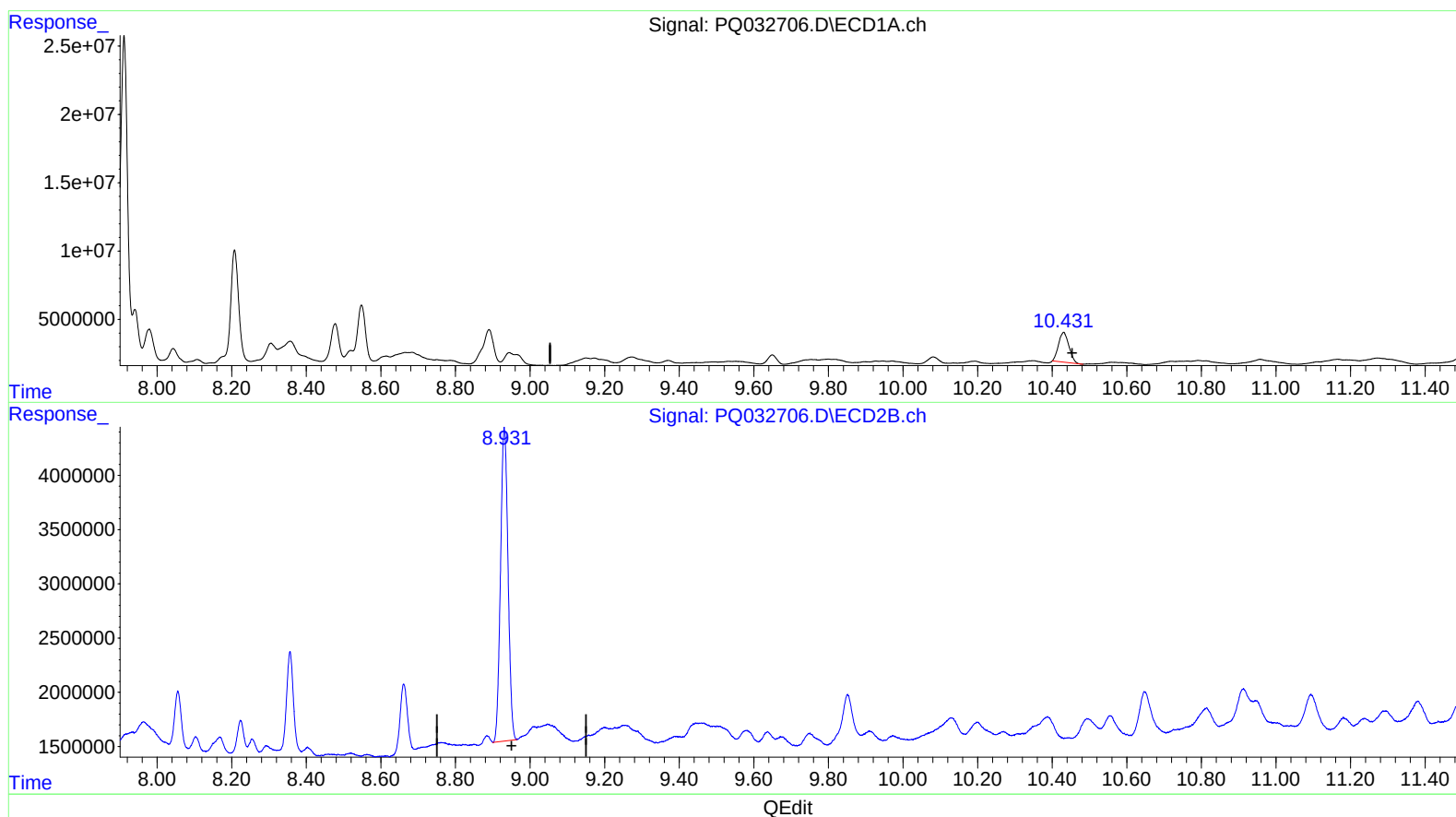
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(2) Decachlorobiphenyl (SA)

10.431min 18.082 ng/ml

response 41815547

(2) Decachlorobiphenyl #2 (SA)

8.931min 20.113 ng/ml

response 40247783

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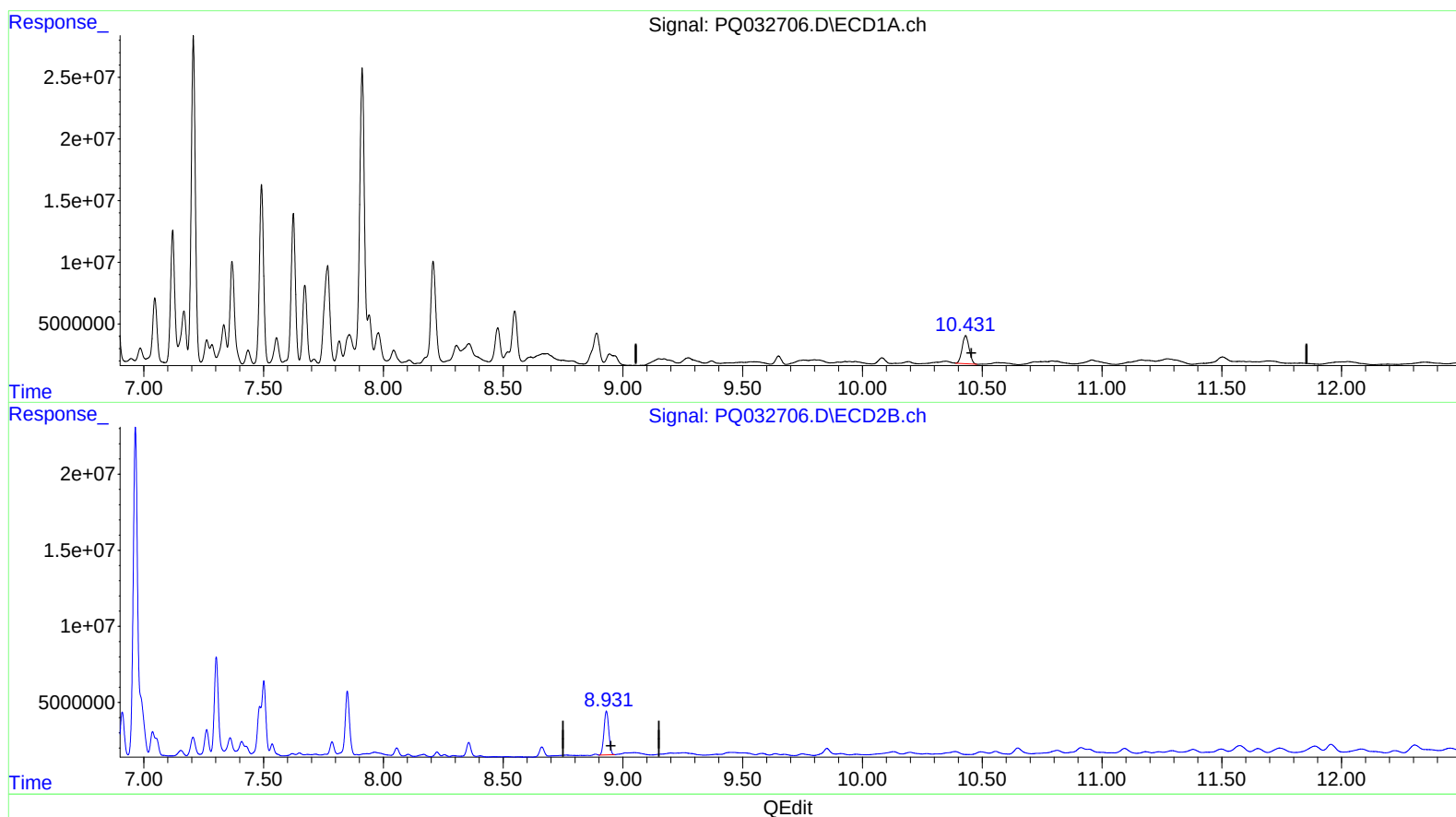
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(2) Decachlorobiphenyl (SA)

10.431min 20.050 ng/ml m

response 46368387

(2) Decachlorobiphenyl #2 (SA)

8.931min 20.113 ng/ml

response 40247783

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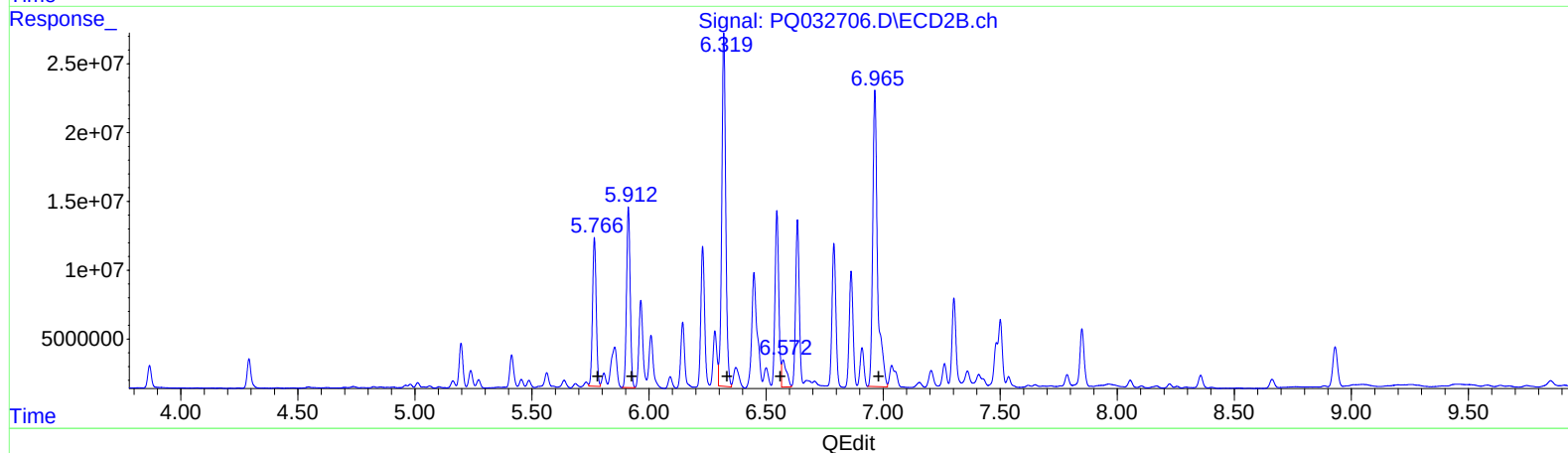
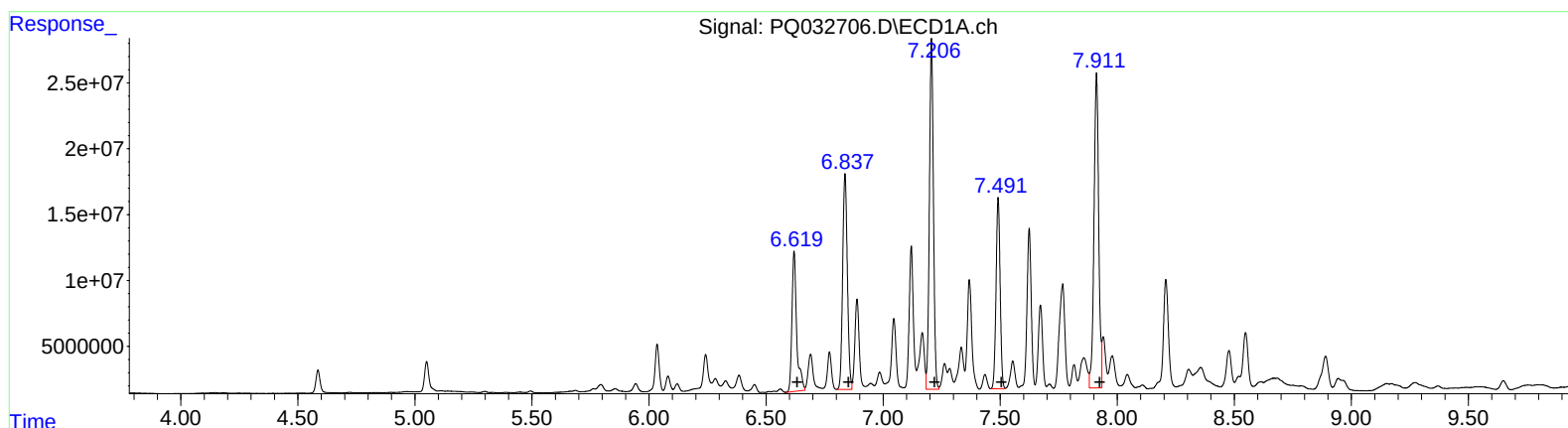
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Quantitation Report (QT Reviewed)

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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	3.867	22099735	17784099	14.371	15.412
2) SA Decachlor...	10.431	8.931	46368387	40247783	20.050m>	20.113
Target Compounds						
26) L6 AR-1254-1	6.620	5.767	149.6E6	118.9E6	1558.094	1043.696 #
27) L6 AR-1254-2	6.837	5.912	228.0E6	142.7E6	1466.848	1392.549
28) L6 AR-1254-3	7.207	6.320	319.0E6	303.3E6	1809.446	1640.839
29) L6 AR-1254-4	7.491	6.546	176.4E6	139.7E6	1345.420	1171.350m>
30) L6 AR-1254-5	7.912	6.965	335.0E6	311.6E6	2251.862	1851.556

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