

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
Data File : PR042186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 21:53
Operator : SM\AJ
Sample : K5199-09DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

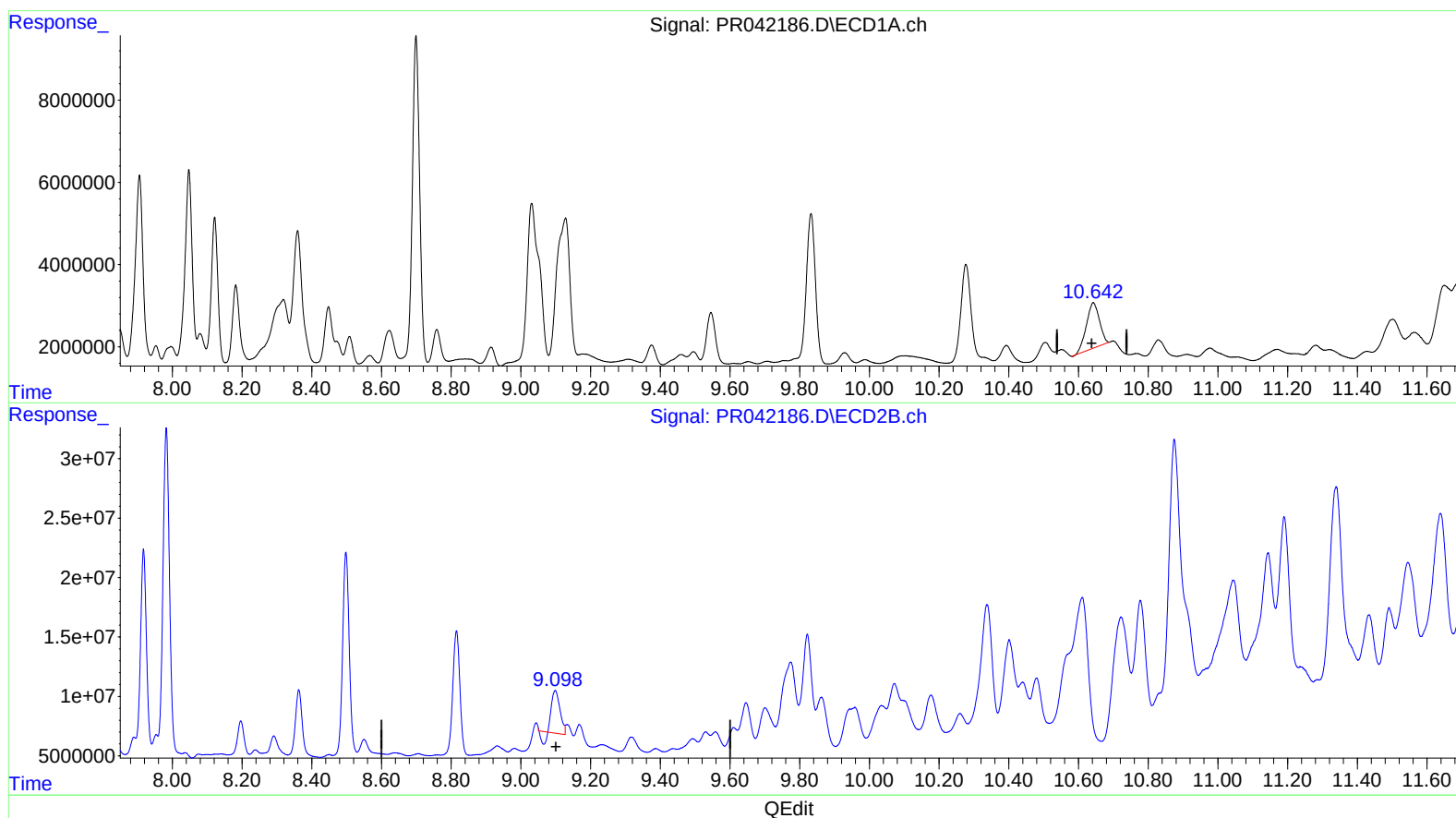
Instrument :
ECD_R
ClientSampleId :
BEP76DL

Manual Integrations
APPROVED

Ankita
10/10/2019 1:40:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:10:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(2) Decachlorobiphenyl (SA)

10.642min 8.355 ng/ml

response 28709949

(2) Decachlorobiphenyl #2 (SA)

9.099min 5.333 ng/ml

response 52869357

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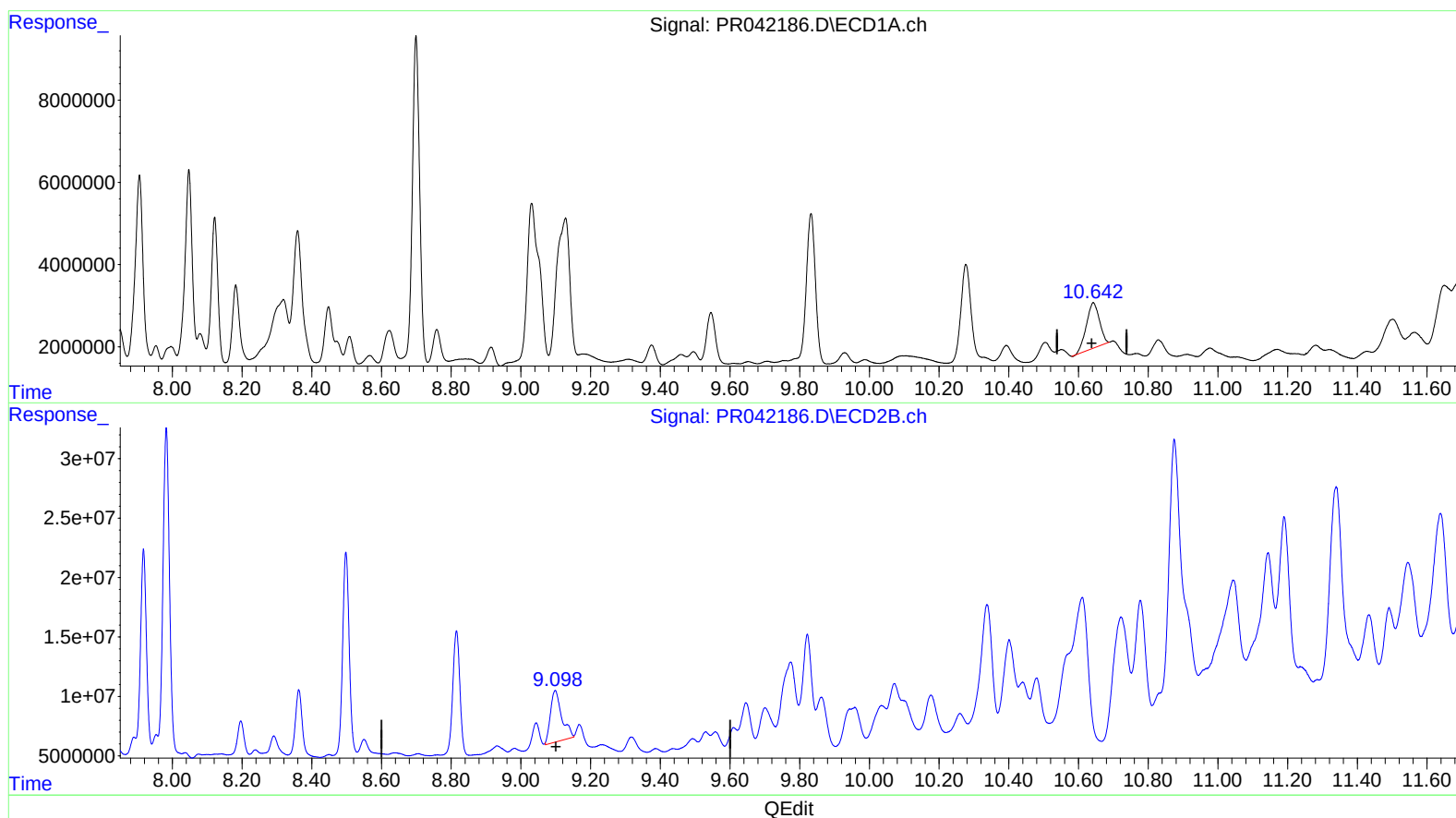
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(2) Decachlorobiphenyl (SA)

10.642min 8.355 ng/ml

response 28709949

(2) Decachlorobiphenyl #2 (SA)

9.098min 9.860 ng/ml m

response 97754970

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...	4.727	3.990	5833947	19654015	1.434	1.285
2) SA Decachlor...	10.642	9.098	28709949	97754970	8.355	9.860m
Target Compounds						
21) L5 AR-1248-1	5.902	5.085	18695394	70546335	224.671	216.440
22) L5 AR-1248-2	6.174	5.323	62779322	210.9E6	547.076	566.173
23) L5 AR-1248-3	6.381	5.366	50197858	158.3E6	387.159	422.882
24) L5 AR-1248-4	6.784	5.540	57392575	131.3E6	374.024	329.684
25) L5 AR-1248-5	6.824	5.935	90493587	155.4E6	625.001	444.879 #
26) L6 AR-1254-1	6.758	5.894	81601554	249.4E6	499.667	470.853
27) L6 AR-1254-2	6.978	6.041	127.9E6	144.4E6	515.505	287.926 #
28) L6 AR-1254-3	7.344	6.447	118.0E6	376.6E6	437.089	399.191
29) L6 AR-1254-4	7.629	6.674	82961707	270.8E6	408.766	409.032
30) L6 AR-1254-5	8.048	7.093	73267631	202.6E6	344.540	235.984 #
31) L7 AR-1260-1	7.506	6.579	42312111	142.0E6	223.323	239.483
32) L7 AR-1260-2	7.760	6.763	59607738	164.3E6	252.189	201.484
33) L7 AR-1260-3	8.121	6.920	50680080	133.3E6	269.965	192.814 #
34) L7 AR-1260-4	8.360	7.393	64527347	142.3E6	321.085	245.280
35) L7 AR-1260-5	8.699	7.632	119.4E6	463.5E6	275.934	285.068

} A.J
 10/12/19

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