

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101019\
Data File : PR042201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 13:22
Operator : SM\AJ
Sample : K5199-12DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

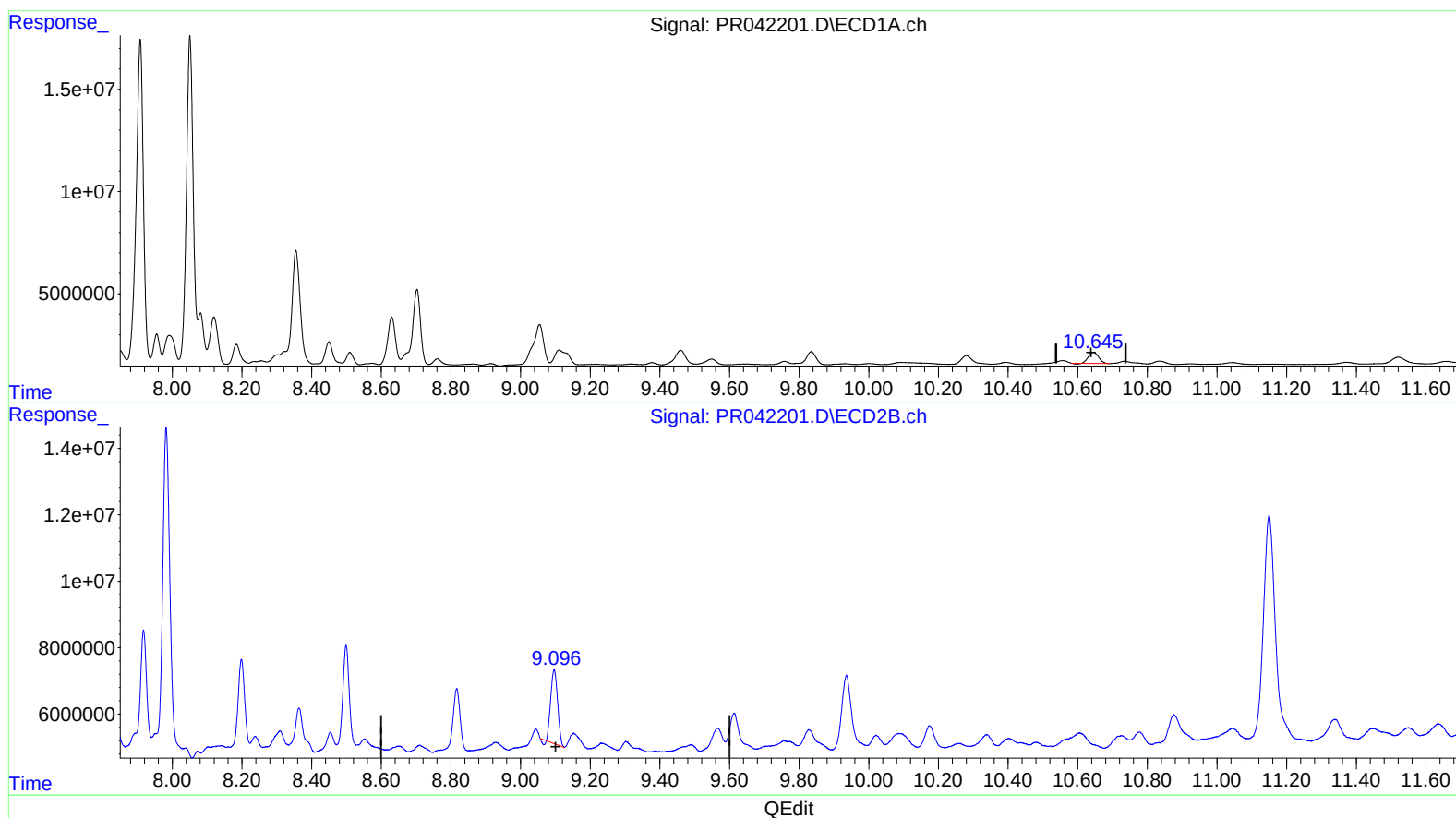
Instrument :
ECD_R
ClientSampleId :
BEP79DL

Manual Integrations
APPROVED

Ankita
10/11/2019 4:14:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 05:31:43 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)

10.645min 3.202 ng/ml

response 11004086

(2) Decachlorobiphenyl #2 (SA)

9.097min 3.083 ng/ml

response 30560478

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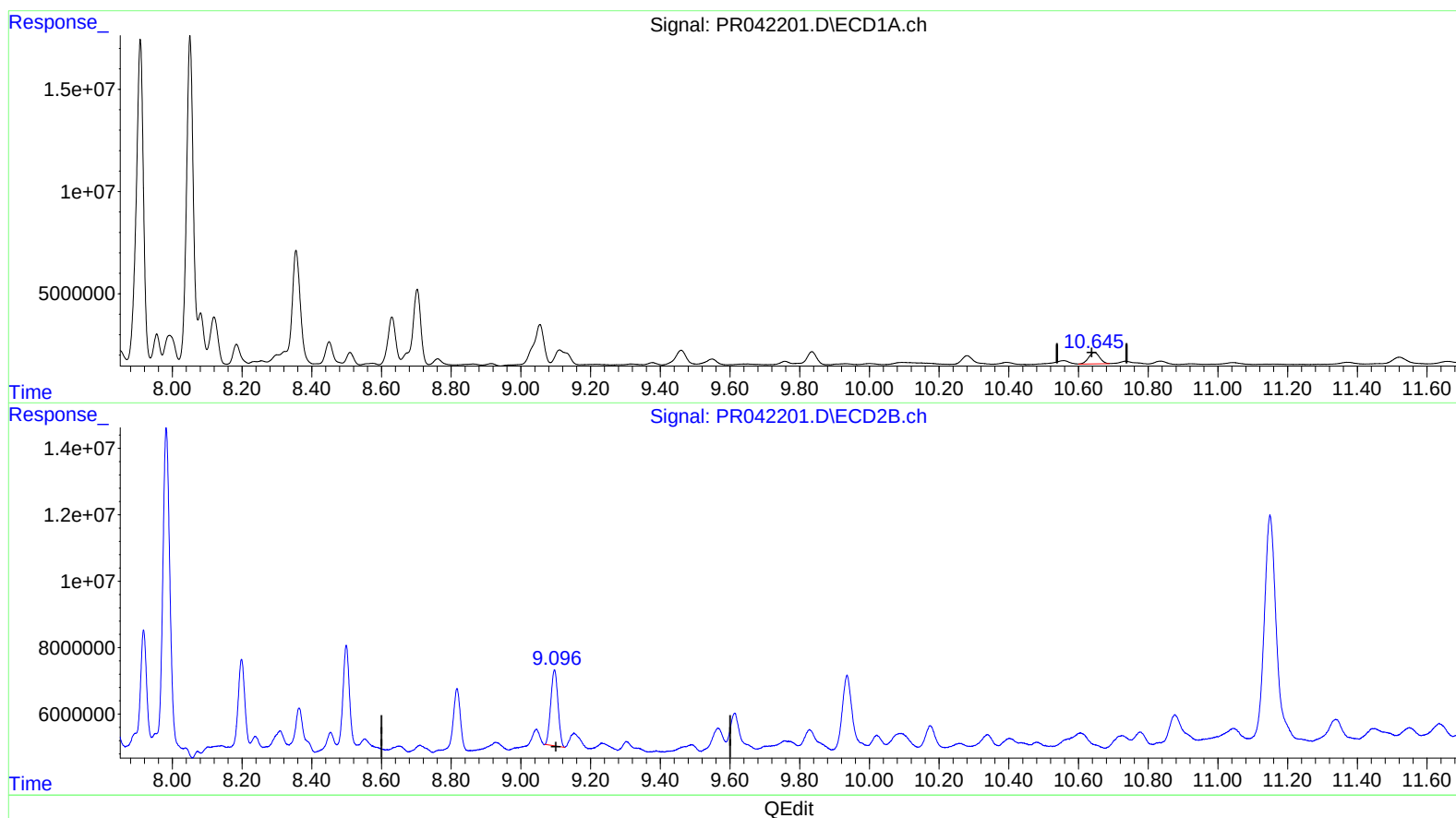
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(2) Decachlorobiphenyl (SA)

10.645min 3.563 ng/ml m

response 12242432

(2) Decachlorobiphenyl #2 (SA)

9.096min 3.324 ng/ml m

response 32955948

Quantitation Report (QT Reviewed)

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 ECD_R
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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.726	3.987	6070308	17607528	1.492	1.151
2) SA Decachlor...	10.645	9.096	12242432	32955948	3.563m	3.324m

Target Compounds						
21) L5 AR-1248-1	5.903	5.083	35274745	123.7E6	423.912	379.376
22) L5 AR-1248-2	6.175	5.322	150.2E6	467.9E6	1309.120	1256.177
23) L5 AR-1248-3	6.382	5.365	111.6E6	311.4E6	860.423	831.986
24) L5 AR-1248-4	6.786	5.539	139.8E6	284.8E6	910.999	714.990
25) L5 AR-1248-5	6.826	5.935	199.0E6	337.2E6	1374.592	965.451 #
26) L6 AR-1254-1	6.759	5.893	246.9E6	677.8E6	1512.024	1279.504
27) L6 AR-1254-2	6.979	6.040	373.3E6	483.0E6	1504.639	963.361 #
28) L6 AR-1254-3	7.346	6.447	364.9E6	1094.8E6	1352.257	1160.383
29) L6 AR-1254-4	7.631	6.674	272.7E6	849.1E6	1343.422	1282.433
30) L6 AR-1254-5	8.051	7.094	222.2E6	800.8E6	1045.031	932.671

} A-J
 10/12/19

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