

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101019\
Data File : PR042199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 12:22
Operator : SM\AJ
Sample : K5175-15DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

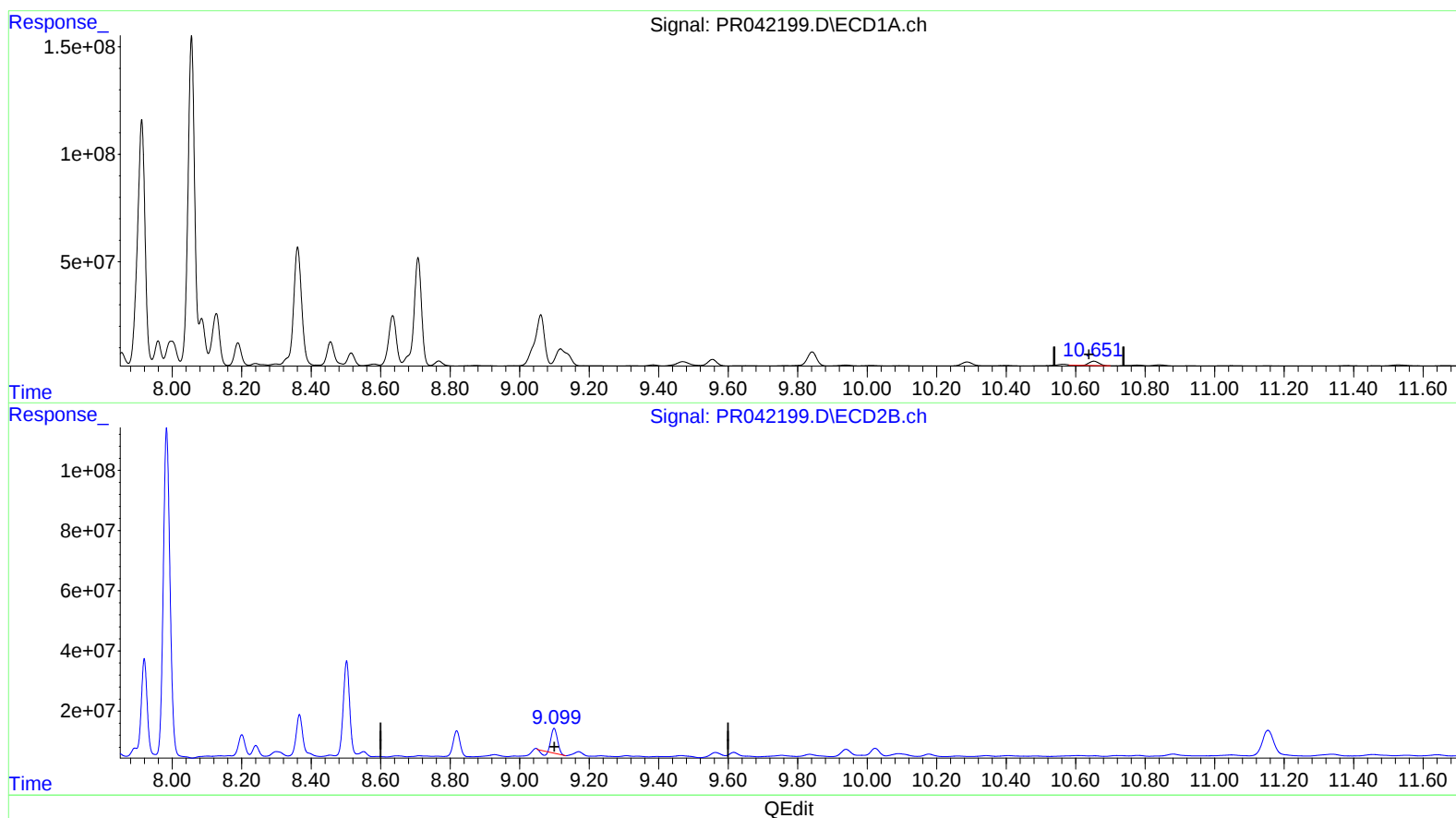
Instrument :
ECD_R
ClientSampleId :
BEPG2DL

Manual Integrations
APPROVED

Ankita
10/11/2019 4:14:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 05:31:01 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)

10.652min 10.267 ng/ml

response 35278671

(2) Decachlorobiphenyl #2 (SA)

9.099min 9.401 ng/ml

response 93203996

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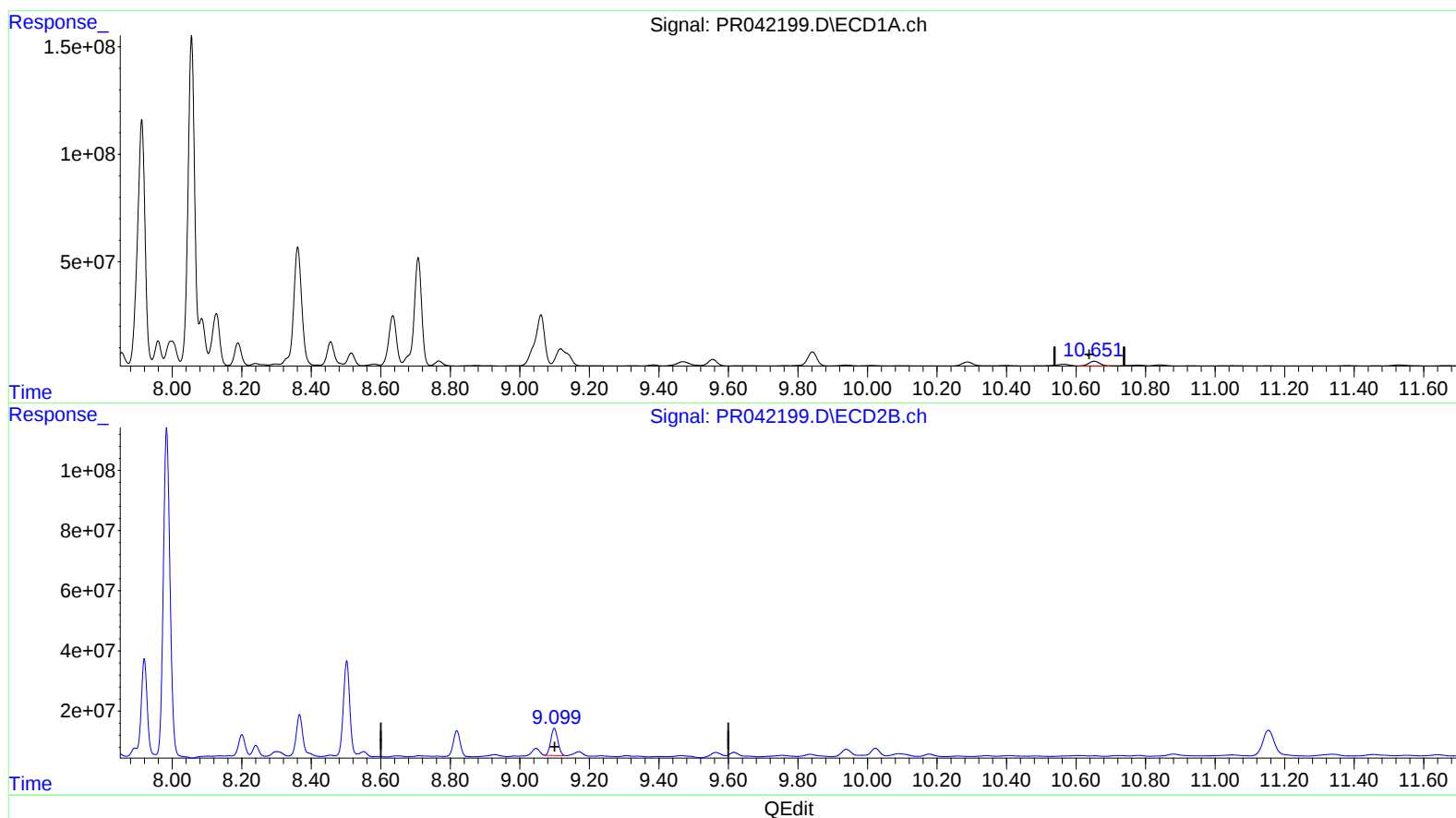
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(2) Decachlorobiphenyl (SA)

10.651min 13.357 ng/ml m

response 45895842

(2) Decachlorobiphenyl #2 (SA)

9.099min 12.761 ng/ml m

response 126511462

Quantitation Report (QT Reviewed)

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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 Client Sampled :
 BEPG2DL

Manual Integrations
 APPROVED

Ankita
 10/11/2019 4:14:04 PM

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.732	3.989	23679669	85108581	5.821	5.566
2) SA Decachlor...	10.651	9.099	45895842	126.5E6	13.357m)	12.761m)

Target Compounds						
21) L5 AR-1248-1	5.908	5.085	214.4E6	732.7E6	2576.802	2248.025
22) L5 AR-1248-2	6.180	5.323	842.5E6	2374.1E6	7341.429	6374.003
23) L5 AR-1248-3	6.387	5.366	828.9E6	1764.2E6	6392.826	4713.023 #
24) L5 AR-1248-4	6.790	5.540	880.4E6	1797.3E6	5737.486	4512.630
25) L5 AR-1248-5	6.831	5.935	971.0E6	1269.3E6	6705.953	3634.193 #
26) L6 AR-1254-1	6.764	5.894	1487.0E6	3531.9E6	9105.522	6667.201 #
27) L6 AR-1254-2	6.982	6.041	2309.4E6	2688.2E6	9308.501	5361.815 #
28) L6 AR-1254-3	7.350	6.448	2394.1E6	6256.8E6	8871.556	6631.885 #
29) L6 AR-1254-4	7.636	6.675	1944.3E6	4856.5E6	9580.029	7335.160
30) L6 AR-1254-5	8.056	7.095	2053.4E6	5472.6E6	9655.848	6373.501 #

A.J
 10/12/19

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