

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
Data File : PR042179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 20:12
Operator : SM\AJ
Sample : K5175-15DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

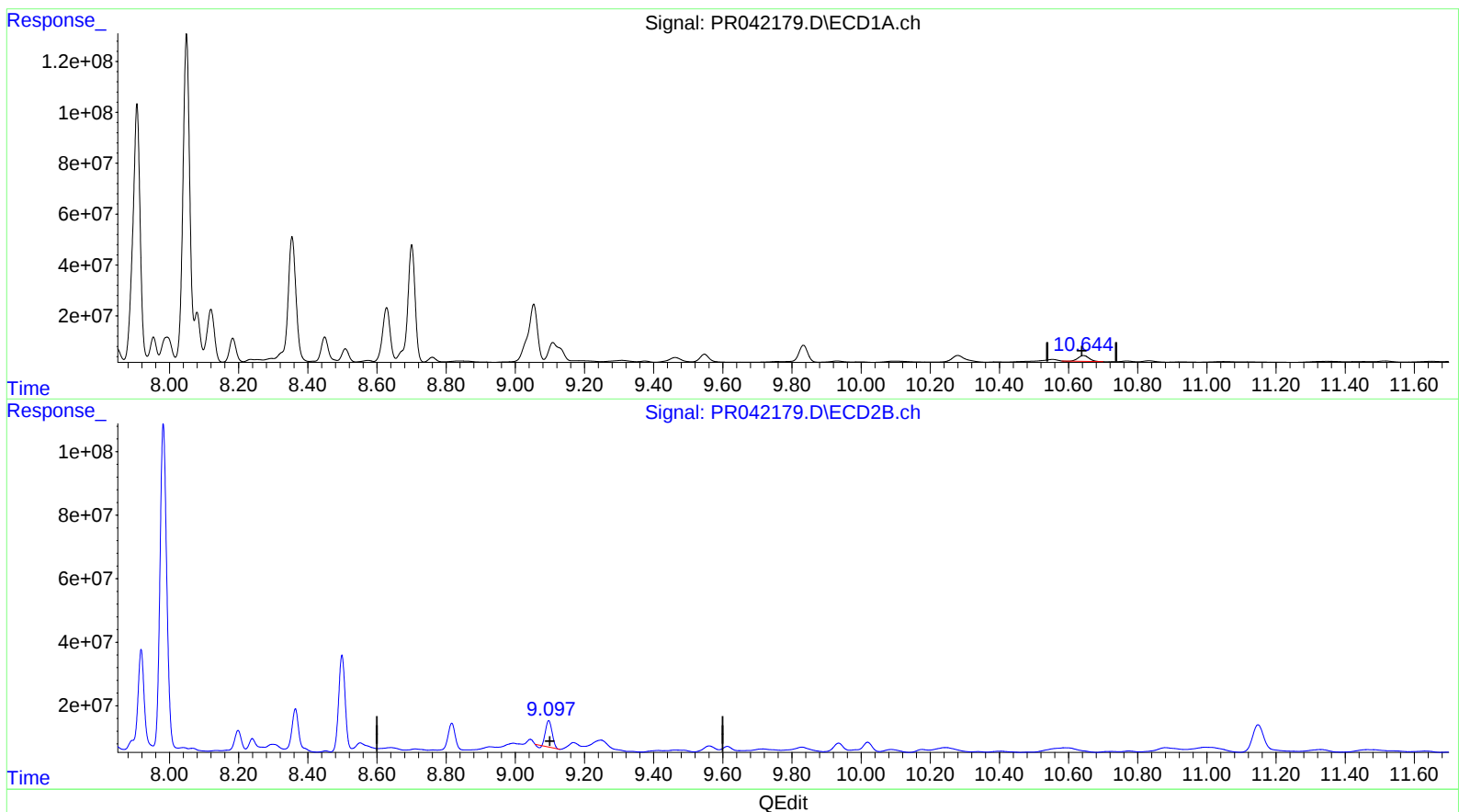
Instrument :
ECD_R
ClientSampleId :
BEPG2DL

Manual Integrations
APPROVED

Ankita
10/10/2019 1:40:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:07:29 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)

10.643min 14.816 ng/ml

response 50911090

(2) Decachlorobiphenyl #2 (SA)

9.097min 10.890 ng/ml

response 107961963

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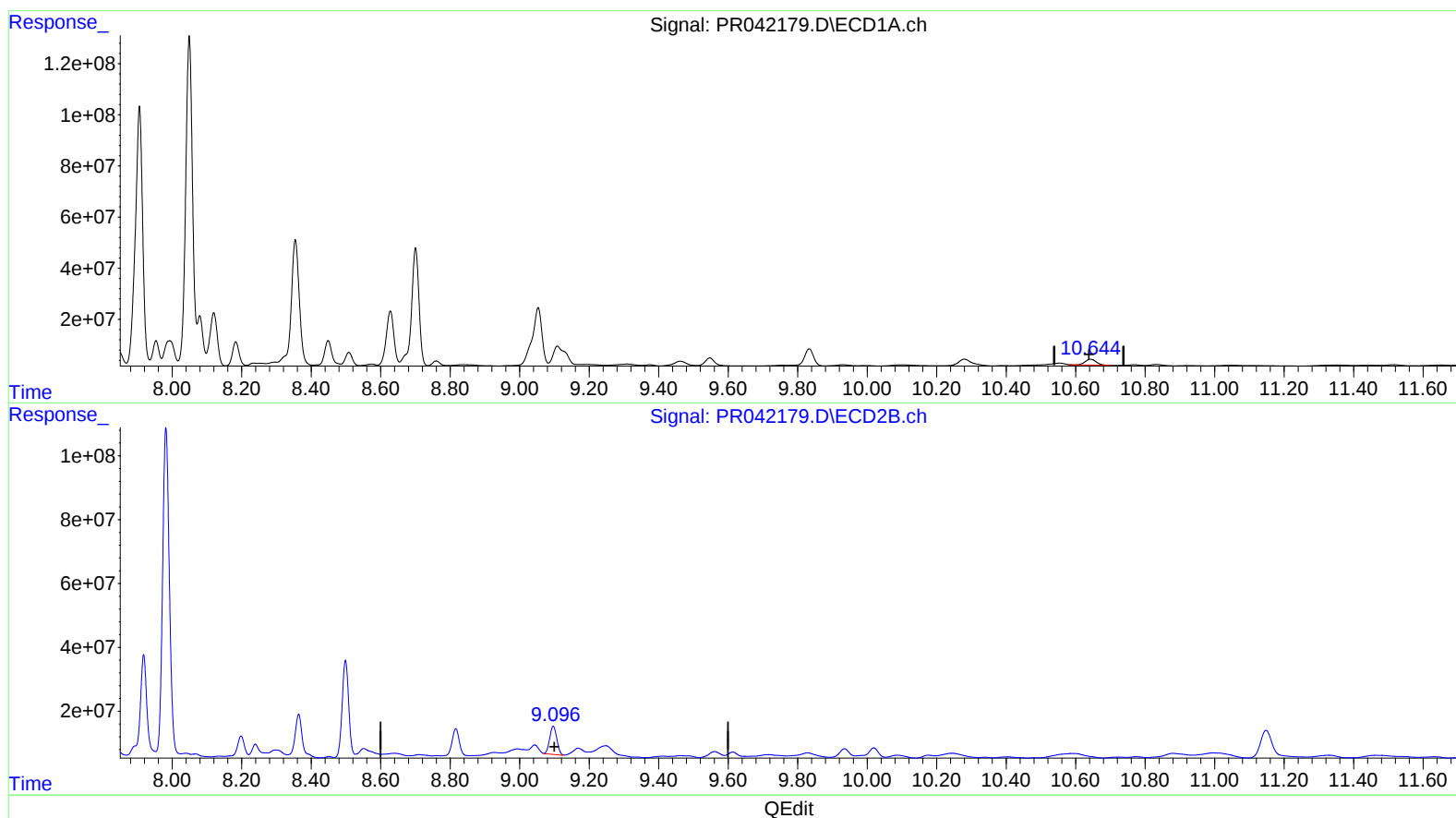
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(2) Decachlorobiphenyl (SA)

10.643min 14.816 ng/ml

response 50911090

(2) Decachlorobiphenyl #2 (SA)

9.096min 12.685 ng/ml m

response 125757295

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
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Manual Integrations
 APPROVED

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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	3.991	17164037	69077092	4.219	4.518
2) SA Decachlor...	10.643	9.096	50911090	125.8E6	14.816	12.685m

Target Compounds						
21) L5 AR-1248-1	5.901	5.085	166.3E6	585.1E6	1998.234	1795.025
22) L5 AR-1248-2	6.174	5.323	670.4E6	1949.6E6	5842.382	5234.271
23) L5 AR-1248-3	6.381	5.366	655.7E6	1475.2E6	5056.939	3941.023
24) L5 AR-1248-4	6.785	5.540	723.6E6	1527.1E6	4715.402	3834.198
25) L5 AR-1248-5	6.825	5.935	787.4E6	1040.9E6	5438.496	2980.395 #
26) L6 AR-1254-1	6.758	5.894	1197.9E6	2862.6E6	7335.197	5403.771 #
27) L6 AR-1254-2	6.977	6.041	1888.0E6	2201.0E6	7609.890	4390.130 #
28) L6 AR-1254-3	7.345	6.447	2026.1E6	5229.0E6	7507.753	5542.465 #
29) L6 AR-1254-4	7.629	6.674	1650.8E6	4125.8E6	8133.739	6231.584
30) L6 AR-1254-5	8.049	7.094	1780.9E6	4762.5E6	8374.772	5546.563 #

A.J
 10/12/19

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