

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 17:51
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

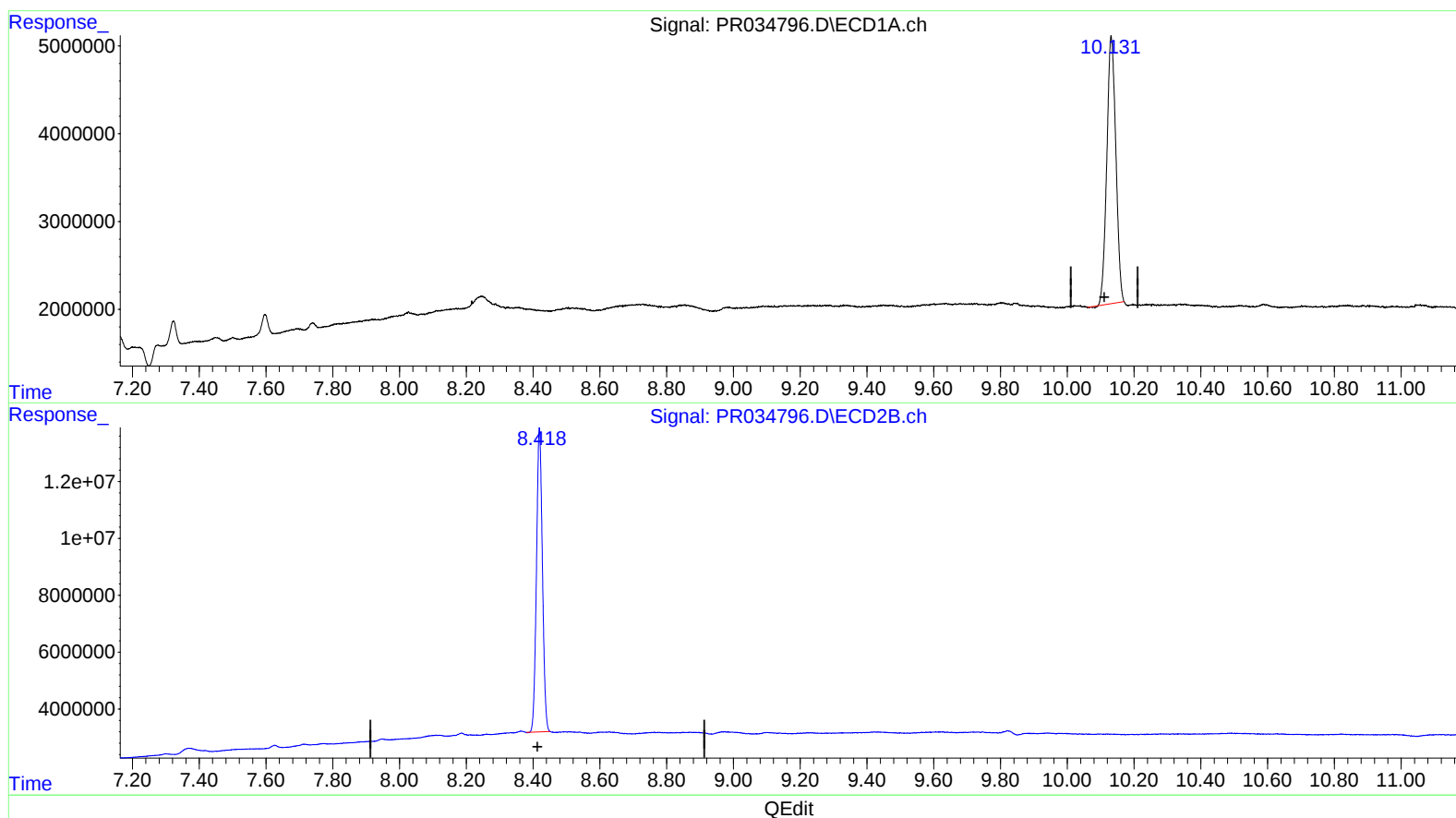
Instrument :
ECD_R
LabSampleId :
AR1242319

Manual Integrations
APPROVED

Sohil
12/20/2018 12:45:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:31:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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



(2) Decachlorobiphenyl (SA)

10.131min 29.073 ng/ml

response 57155747

(2) Decachlorobiphenyl #2 (SA)

8.419min 29.967 ng/ml

response 131756502

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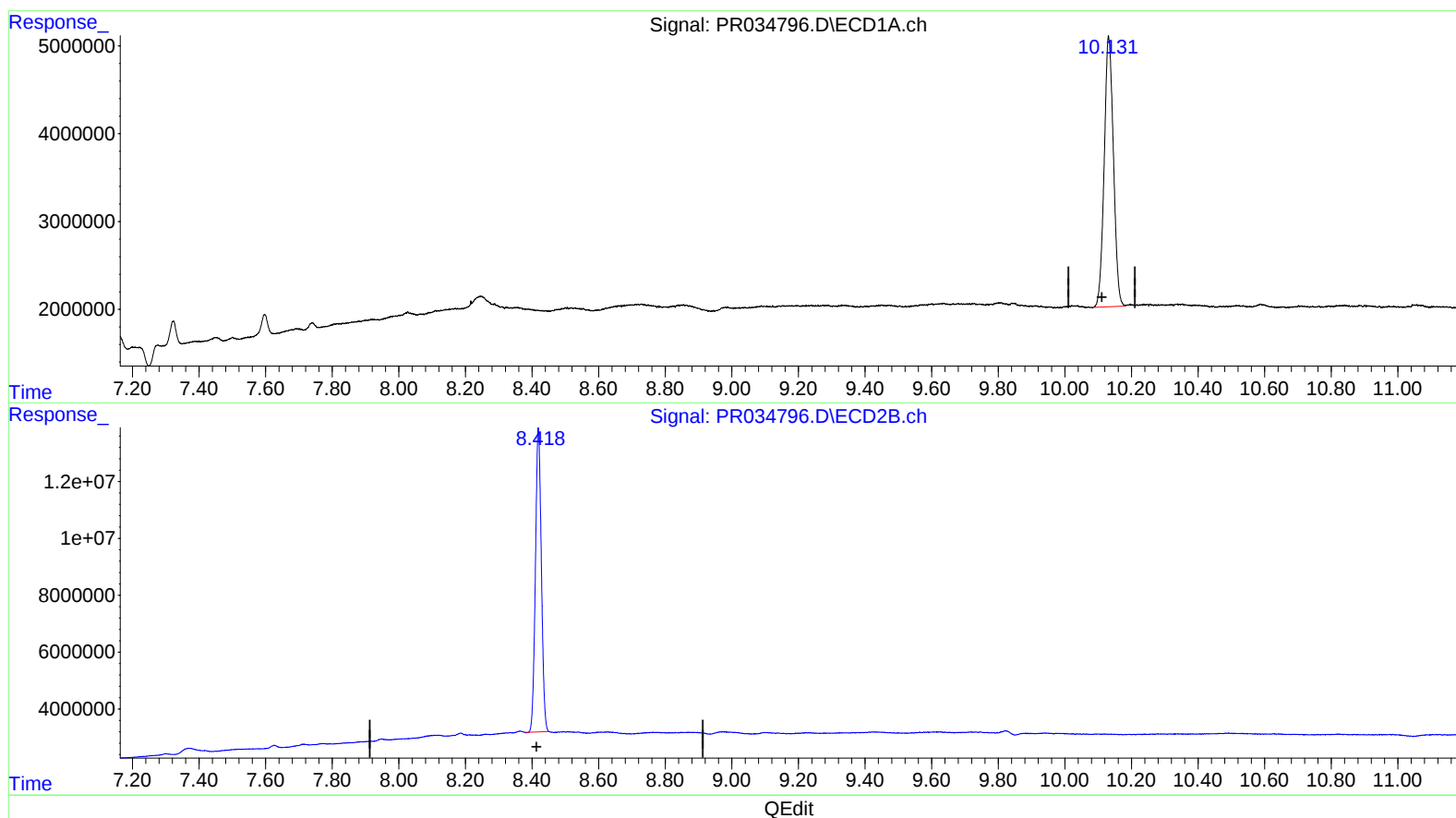
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(2) Decachlorobiphenyl (SA)

10.131min 30.045 ng/ml m

response 59066605

(2) Decachlorobiphenyl #2 (SA)

8.419min 29.967 ng/ml

response 131756502

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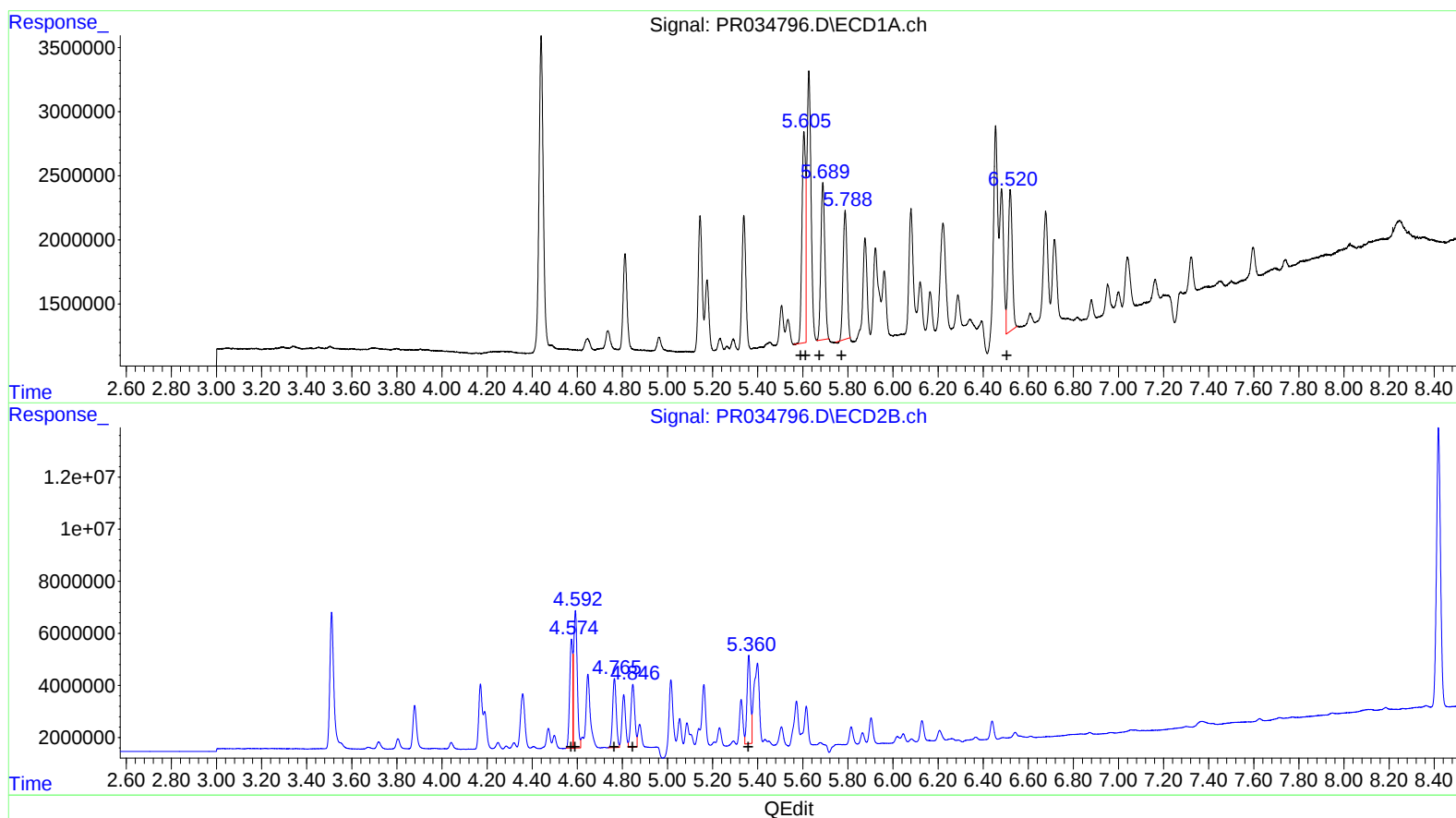
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 Quant Title : GC EXTRACTABLES
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 Response via : Initial Calibration
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 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 (L4)
 R.T. Response Conc
 5.61 18527598 319.42
 5.61 18527598 218.89
 5.69 15122945 301.79
 5.79 12219750 299.03
 6.52 14179994 307.87

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 4.57 39079624 344.27
 4.59 58827448 344.57
 4.76 29780197 351.47
 4.85 28945285 350.10
 5.36 36227806 325.72

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Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

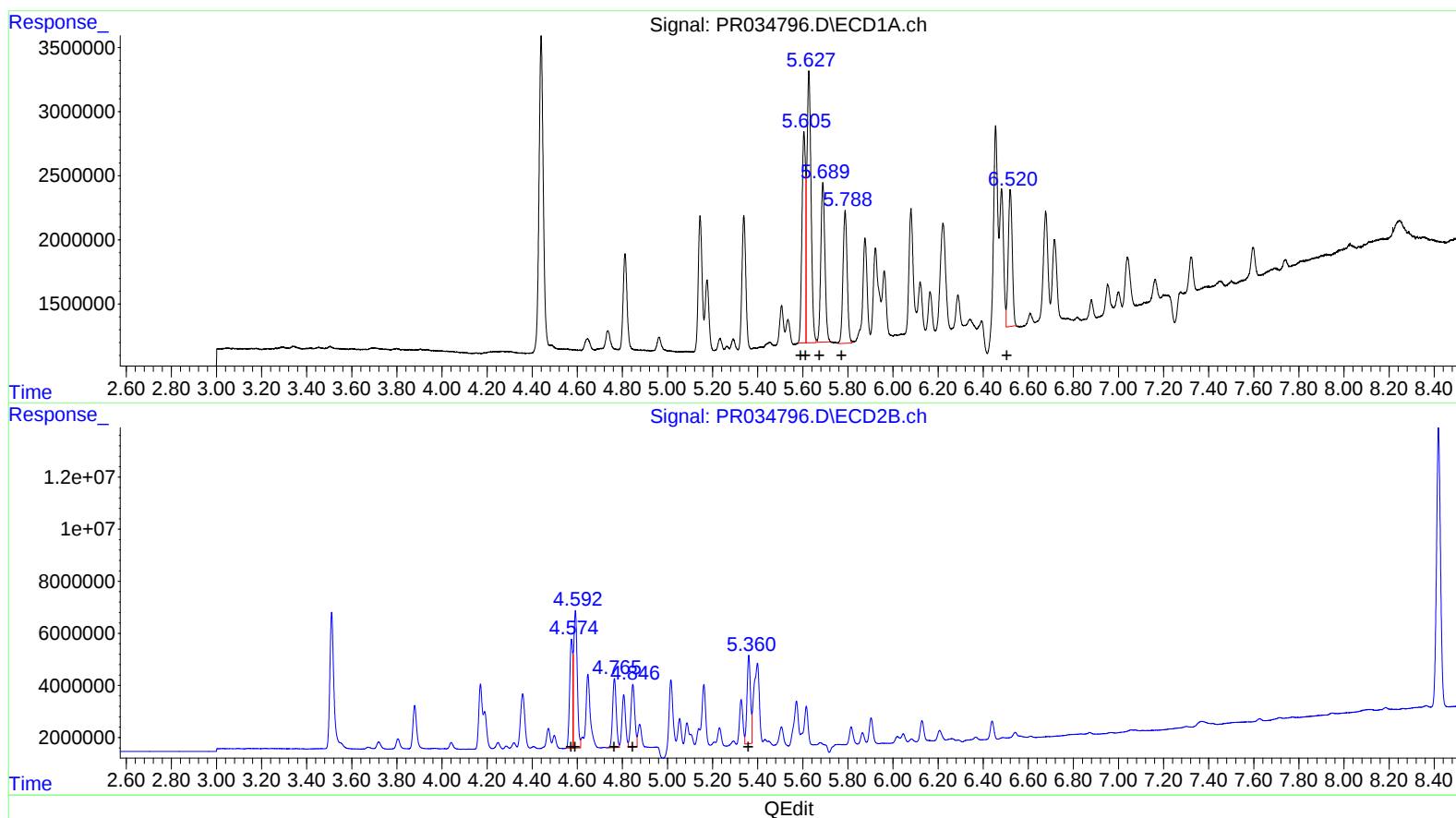
Instrument :
ECD_R
LabSampleId :
AR1242319

Manual Integrations
APPROVED

Sohil
12/20/2018 12:45:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:31:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.61 17842706 307.61
5.63 26839770 317.09
5.69 15713406 313.57
5.79 13276710 324.90
6.52 13152989 285.57

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.57 39079624 344.27
4.59 58827448 344.57
4.76 29780197 351.47
4.85 28945285 350.10
5.36 36227806 325.72

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Instrument :
 ECD_R
 LabSampleId :
 AR1242319

Manual Integrations
 APPROVED

Sohil
 12/20/2018 12:45:24 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 12:02:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.440	3.511	31368124	65891761	16.127	18.902
2) SA Decachlor...	10.131	8.419	57155747	131.8E6	29.073	29.967
Target Compounds						
16) L4 AR-1242-1	5.605	4.575	18701898	39079624	322.426	344.273
17) L4 AR-1242-2	5.627	4.592	26255786	58827448	310.193m	344.568
18) L4 AR-1242-3	5.689	4.765	15977707	29780197	318.848	351.466
19) L4 AR-1242-4	5.788	4.847	12863844	28945285	314.794	350.100
20) L4 AR-1242-5	6.520	5.361	14179994	36227806	307.866	325.715

> S3
 12/21/18

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