

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 15:29
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

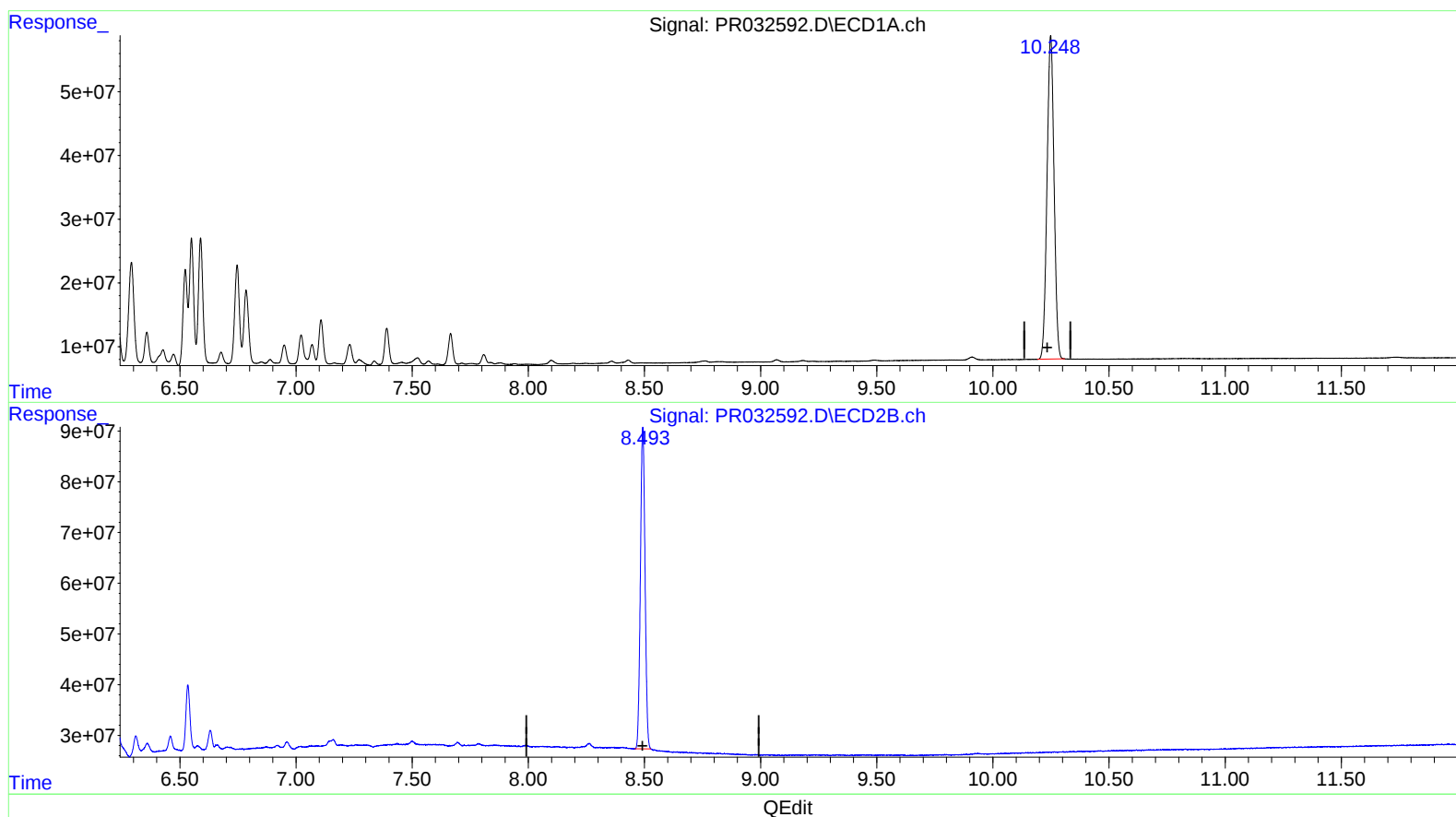
Instrument :
ECD_R
LabSampleId :
AR1242313

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:55:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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)

10.248min 32.037 ng/ml m

response 1064725940

(2) Decachlorobiphenyl #2 (SA)

8.493min 33.373 ng/ml

response 877567636

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 15:29
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

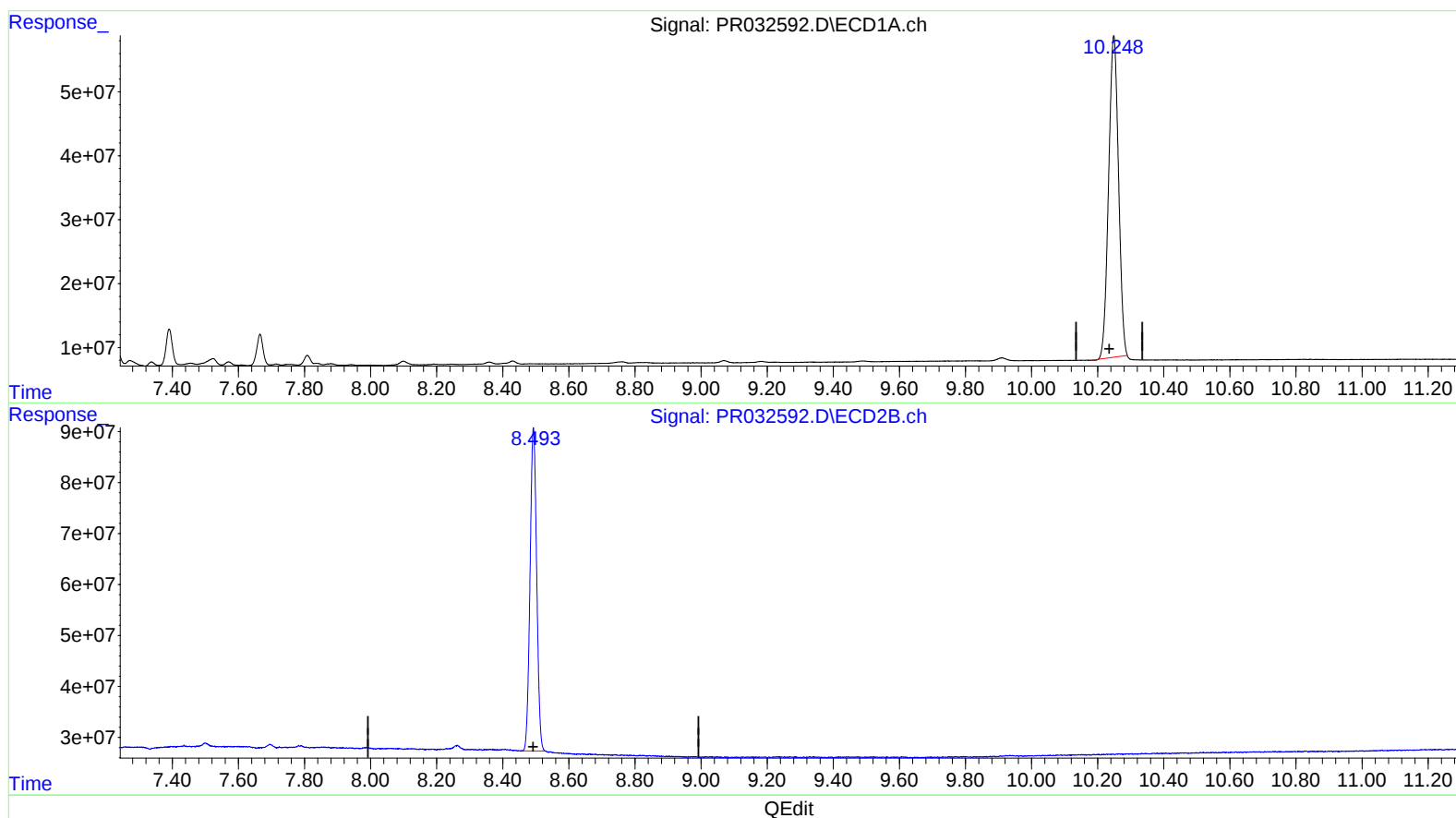
Instrument :
ECD_R
LabSampleId :
AR1242313

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:55:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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)

10.249min 31.349 ng/ml

response 1041887637

(2) Decachlorobiphenyl #2 (SA)

8.493min 33.373 ng/ml

response 877567636

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
 Data File : PR032592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 15:29
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
LabSampleId :
 AR1242313

Manual Integrations
APPROVED

Sohil
 10/4/2018 5:04:50 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 00:55:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 28 17:37:40 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.515	3.640	439.6E6	884.4E6	22.105	25.464
2) SA Decachlor...	10.248	8.493	1064.7E6	877.6E6	32.037m	33.373
Target Compounds						
16) L4 AR-1242-1	5.674	4.688	291.2E6	607.8E6	383.783	415.350
17) L4 AR-1242-2	5.697	4.704	421.2E6	1103.6E6	389.243	388.914
18) L4 AR-1242-3	5.758	4.876	251.8E6	548.5E6	384.005	409.907
19) L4 AR-1242-4	5.857	4.955	206.4E6	546.0E6	374.338	398.461
20) L4 AR-1242-5	6.589	5.464	271.7E6	830.4E6	399.932	409.493

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

SJ10/11/18