

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060520\
Data File : PQ048084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 18:35
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

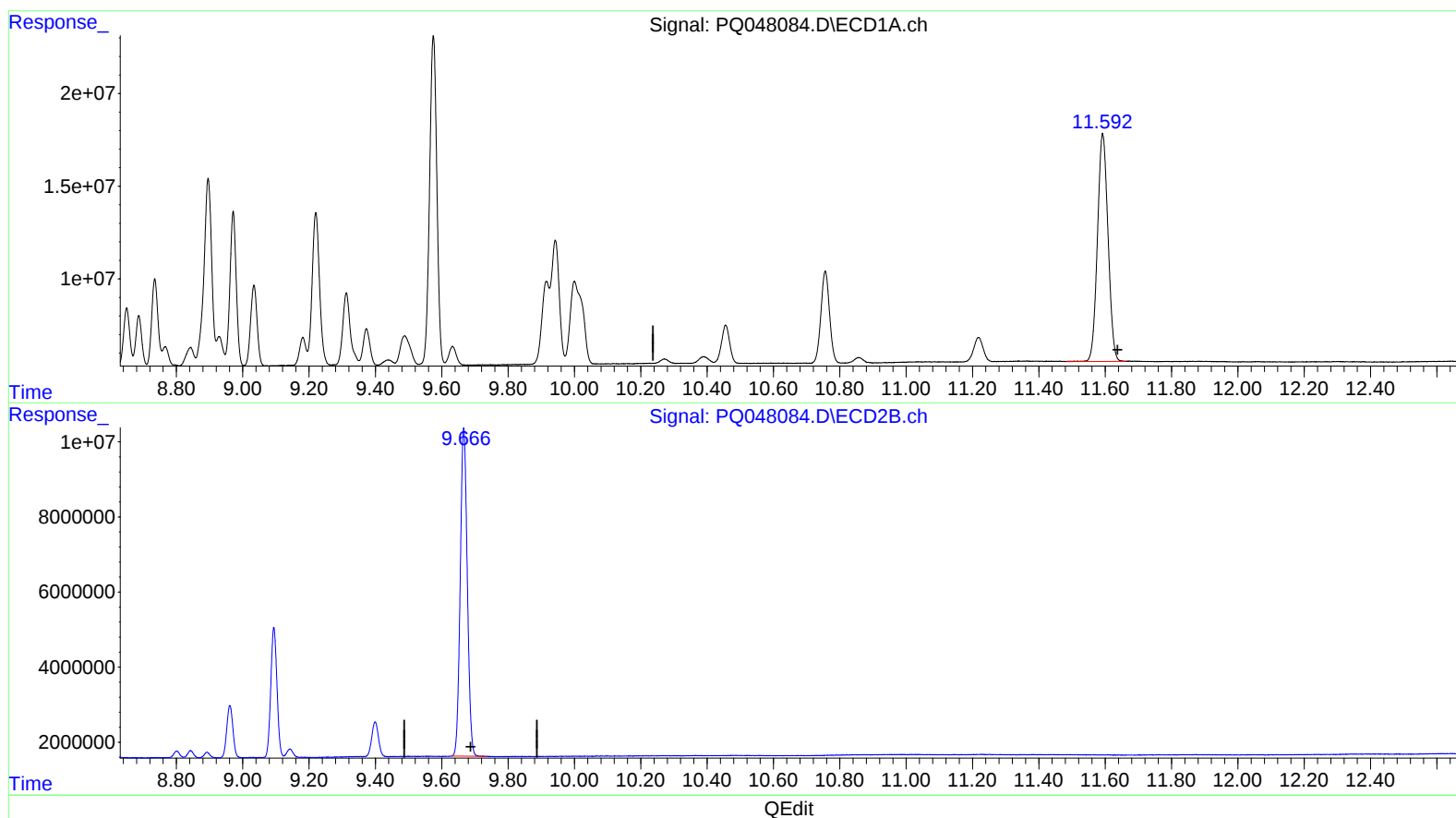
Instrument :
ECD_Q
LabSampleId :
AR1660317

Manual Integrations
APPROVED

Sohil
6/9/2020 8:18:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 02:49:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
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)

11.593min 38.957 ng/ml

response 271201550

(2) Decachlorobiphenyl #2 (SA)

9.666min 40.073 ng/ml

response 128770620

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060520\
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Acq On : 05 Jun 2020 18:35
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

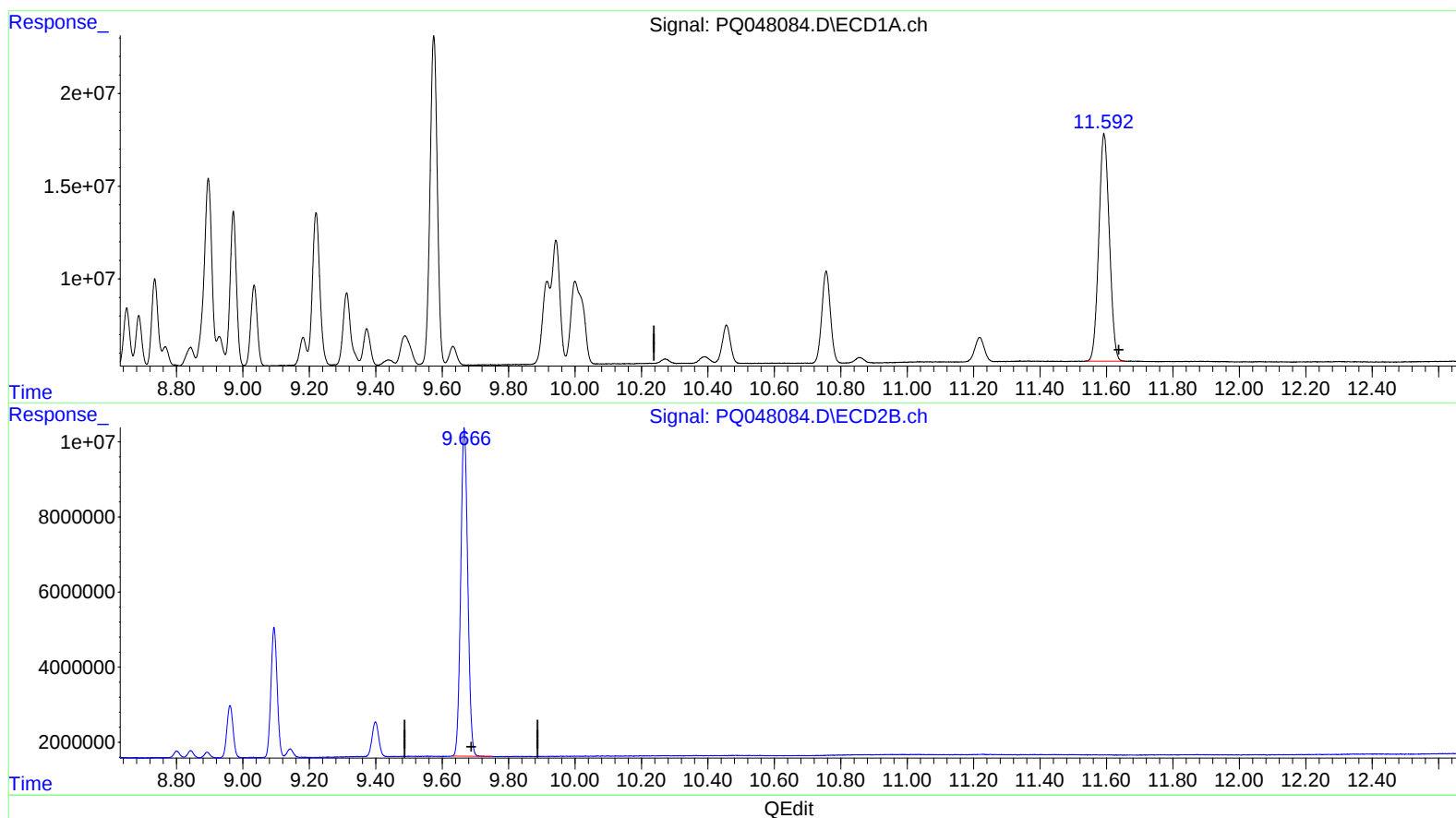
Instrument :
ECD_Q
LabSampleId :
AR1660317

Manual Integrations
APPROVED

Sohil
6/9/2020 8:18:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 06:19:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
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)

11.592min 38.697 ng/ml m

response 269395209

(2) Decachlorobiphenyl #2 (SA)

9.666min 40.073 ng/ml

response 128770620

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060520\
 Data File : PQ048084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 18:35
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660317

Manual Integrations
 APPROVED

Sohil
 6/9/2020 8:18:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 06:19:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 19 03:16:23 2020
 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...	5.310	4.294	158.5E6	72493097	20.288	22.999
2) SA Decachlor...	11.592	9.666	269.4E6	128.8E6	38.697m	40.073
Target Compounds						
3) L1 AR-1016-1	6.640	5.560	103.0E6	52747746	380.201	438.676
4) L1 AR-1016-2	6.664	5.582	145.3E6	72344028	384.261	441.338
5) L1 AR-1016-3	6.731	5.775	88180647	36886647	375.861	423.073
6) L1 AR-1016-4	6.840	5.824	72666645	30875867	372.621	421.653
7) L1 AR-1016-5	7.156	6.055	69365875	38930374	362.288	422.694
31) L7 AR-1260-1	8.336	7.154	116.6E6	71583311	344.166	407.403
32) L7 AR-1260-2	8.600	7.349	142.6E6	88828508	344.685	407.631
33) L7 AR-1260-3	8.971	7.506	112.9E6	80079958	349.291	402.519
34) L7 AR-1260-4	9.221	7.991	130.8E6	68550884	341.770	396.108
35) L7 AR-1260-5	9.575	8.235	271.5E6	171.4E6	348.924	401.603

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

3 ^{SJ}
 06/09/20