

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 18:20
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

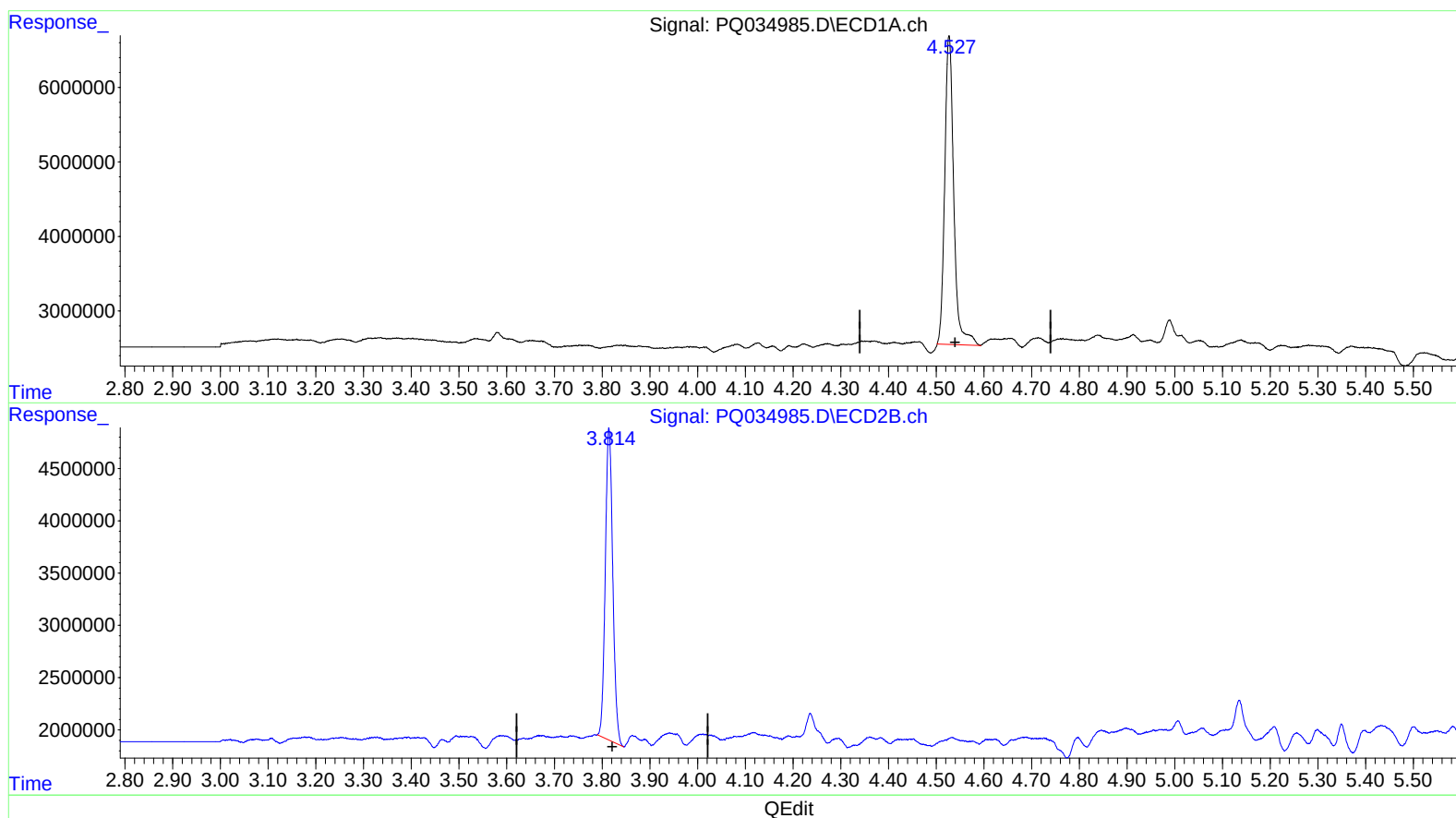
Instrument :
ECD_Q
ClientSampleId :
CB4Q1

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:07:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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



(1) Tetrachloro-m-xylene (SA)

4.527min 19.767 ng/ml

response 54447602

(1) Tetrachloro-m-xylene #2 (SA)

3.814min 19.143 ng/ml

response 32446866

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 18:20
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

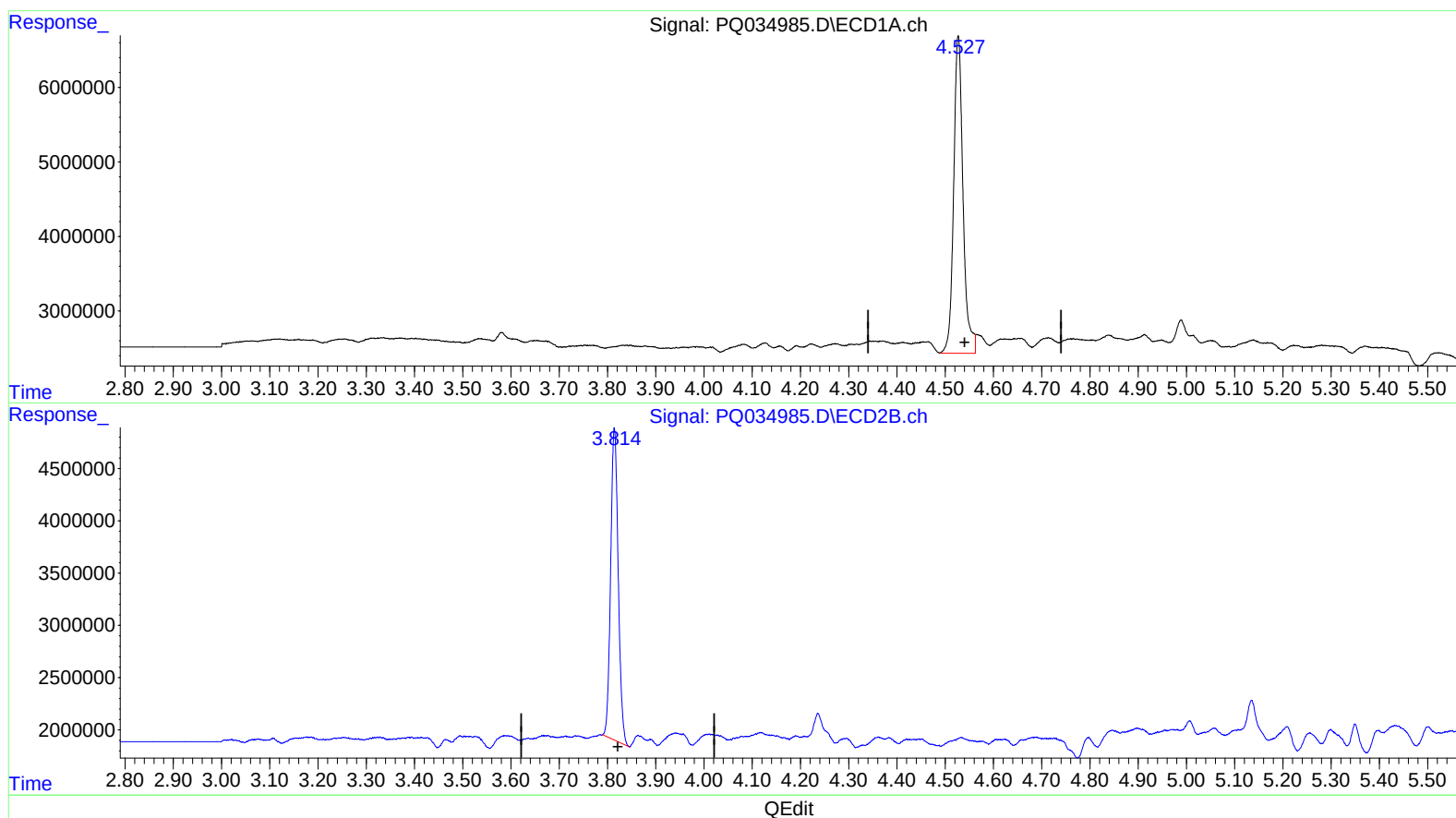
Instrument :
ECD_Q
ClientSampleId :
CB4Q1

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:07:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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



(1) Tetrachloro-m-xylene (SA)

4.527min 20.881 ng/ml m

response 57515157

(1) Tetrachloro-m-xylene #2 (SA)

3.814min 19.143 ng/ml

response 32446866

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 18:20
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

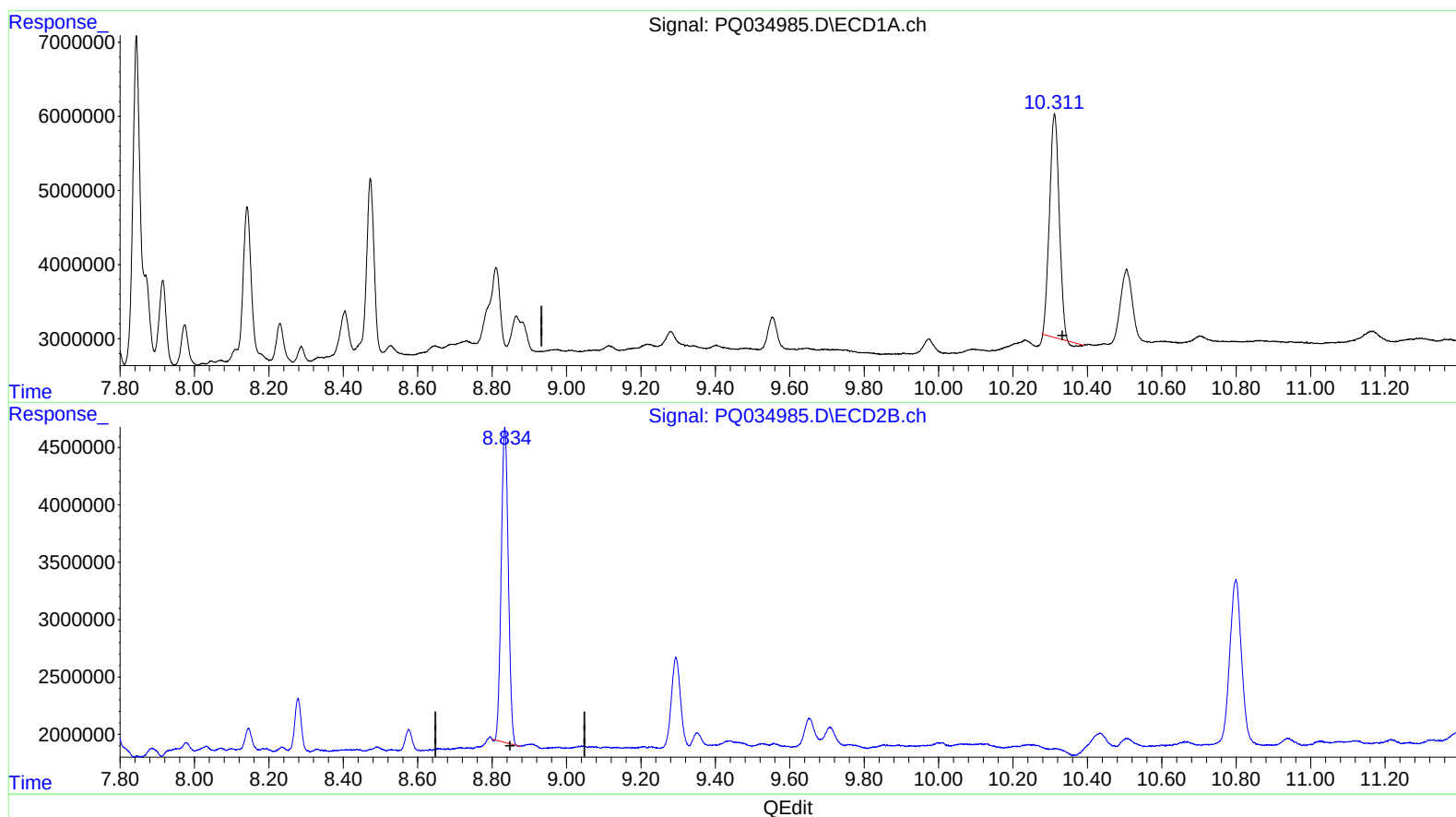
Instrument :
ECD_Q
ClientSampleId :
CB4Q1

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:07:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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)

10.312min 19.592 ng/ml

response 53977444

(2) Decachlorobiphenyl #2 (SA)

8.834min 18.633 ng/ml

response 36316546

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 18:20
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

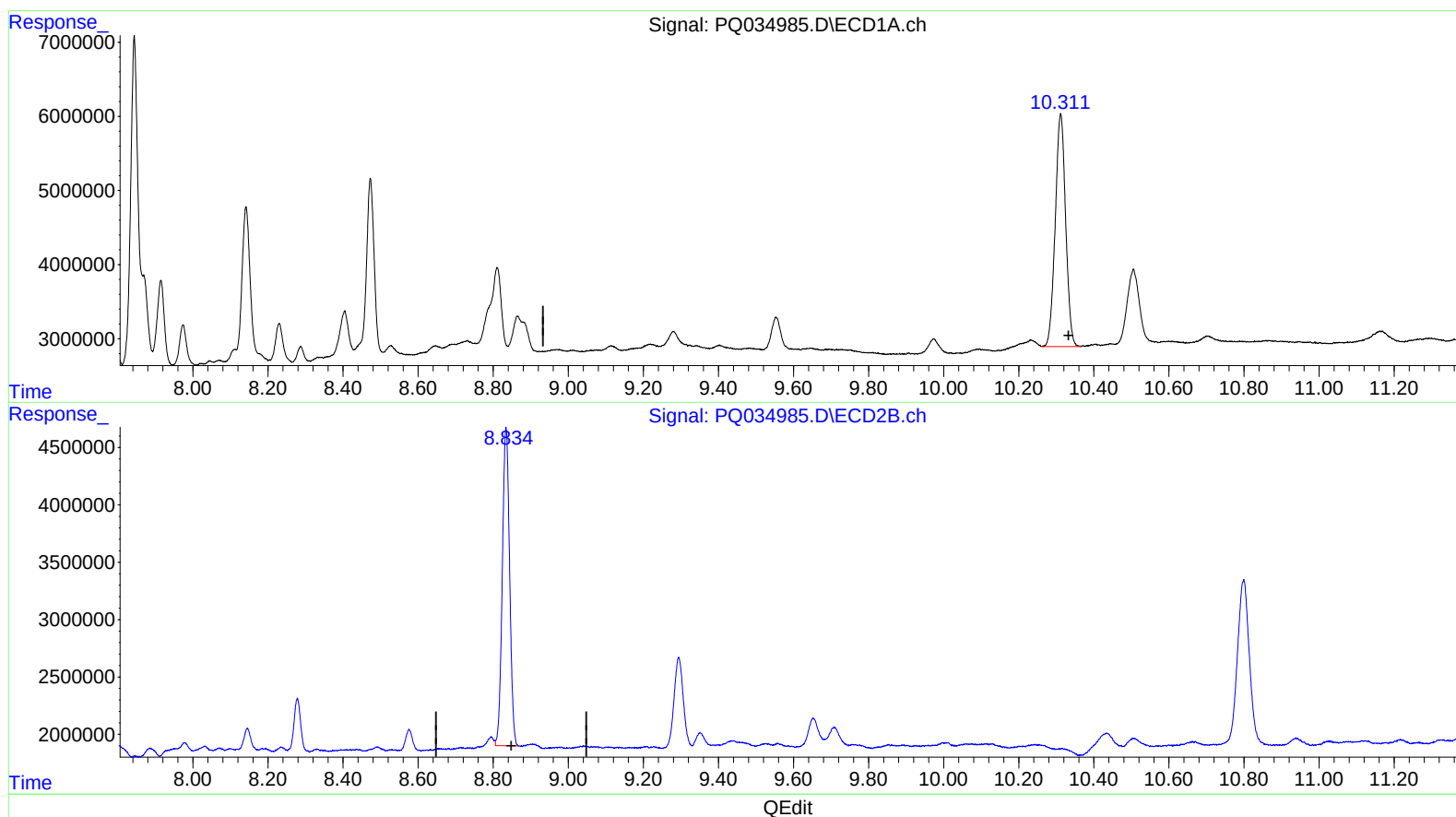
Instrument :
ECD_Q
ClientSampleId :
CB4Q1

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:07:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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)

10.311min 21.921 ng/ml m

response 60391808

(2) Decachlorobiphenyl #2 (SA)

8.834min 19.151 ng/ml m

response 37326582

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 18:20
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

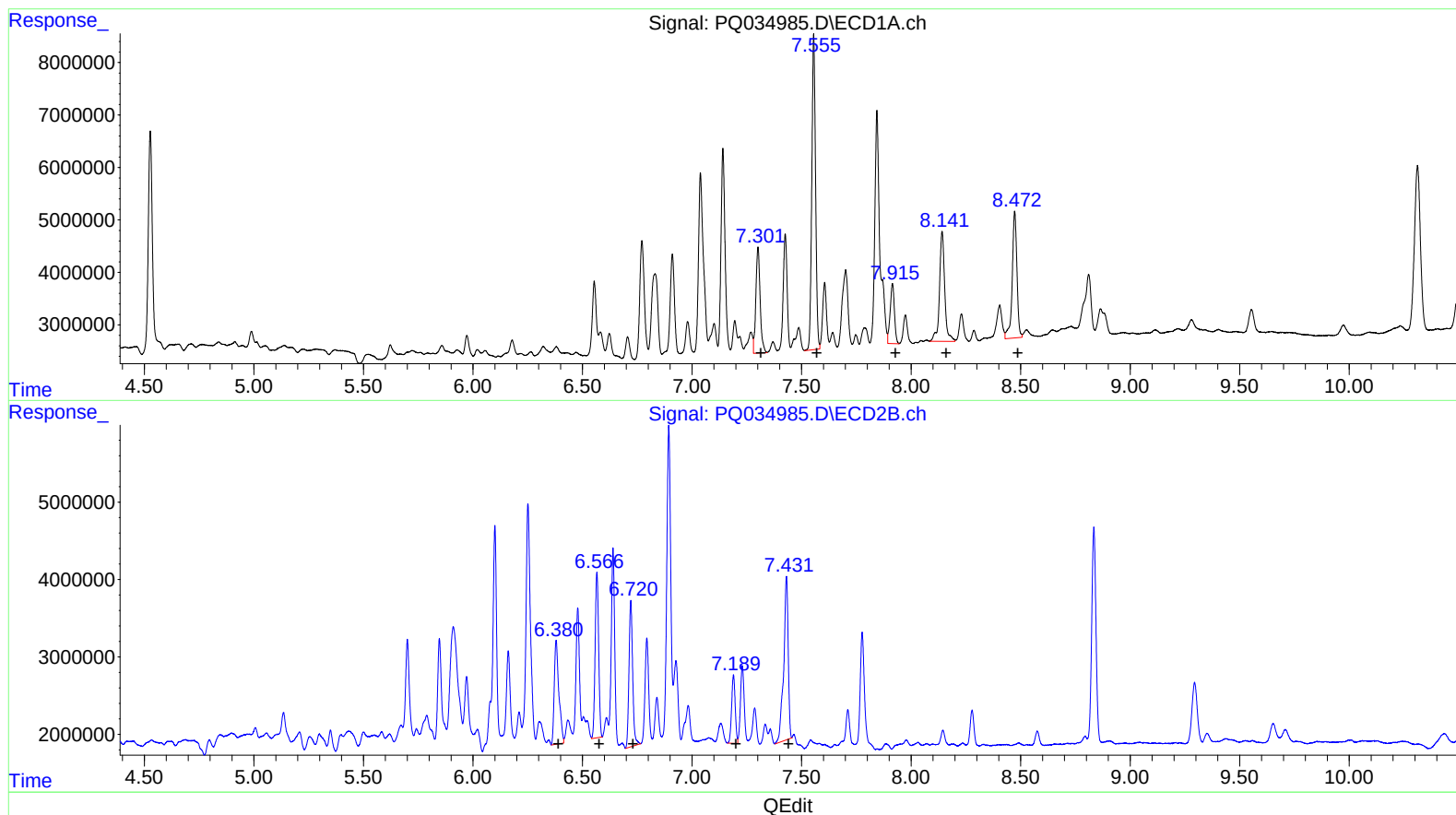
Instrument :
ECD_Q
ClientSampleId :
CB4Q1

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:07:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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



(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 27379110 197.23
7.56 71471850 418.05
7.92 15484973 145.30
8.14 34937464 263.79
8.47 36080808 132.98

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 19586171 182.68
6.57 23843782 177.54
6.72 21860276 178.07
7.19 10045371 116.47
7.43 30102967 136.94

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 18:20
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

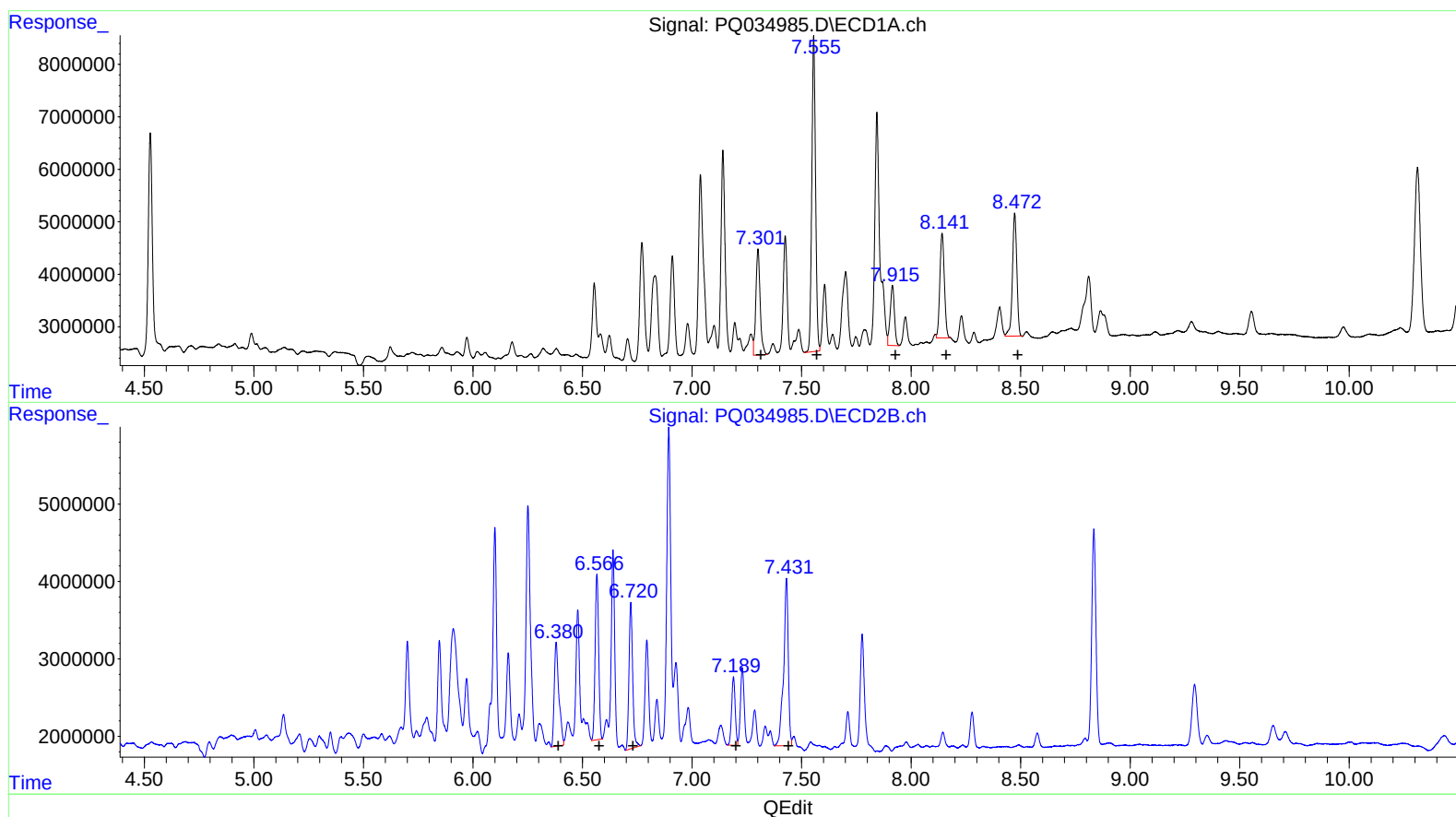
Instrument :
ECD_Q
ClientSampleId :
CB4Q1

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:07:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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



(31) AR-1260-1 (L7)
R.T. Response Conc
7.30 27379110 197.23
7.56 71471850 418.05
7.92 15484973 145.30
8.14 28504416 215.21
8.47 32657958 120.36

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 19586171 182.68
6.57 23843782 177.54
6.72 21860276 178.07
7.19 10045371 116.47
7.43 31754950 144.46

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
 Data File : PQ034985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 18:20
 Operator : SM\SJ
 Sample : J6041-17
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CB4Q1

Manual Integrations
 APPROVED

mohammad
 11/27/2018 3:51:53 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:07:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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...	4.527	3.814	57515157	32446866	20.881m	19.143
2) SA Decachlor...	10.311	8.834	60391808	37326582	21.921m	19.151m
Target Compounds						
26) L6 AR-1254-1	6.554	5.700	18712427	16871484	167.262	154.353m
27) L6 AR-1254-2	6.771	5.847	33449116	17120778	189.062	179.115m
28) L6 AR-1254-3	7.141	6.250	51700335	42953962	266.768	265.655m
29) L6 AR-1254-4	7.426	6.478	28117380	18261948	198.093	176.444m
30) L6 AR-1254-5	7.844	6.894	62721683	52656406	416.696m	371.126
31) L7 AR-1260-1	7.301	6.380	27379110	19586171	197.235	182.676
32) L7 AR-1260-2	7.555	6.566	71471850	23843782	418.053	177.544 #
33) L7 AR-1260-3	7.915	6.721	15484973	21860276	145.298	178.066
34) L7 AR-1260-4	8.141	7.189	28504416	10045371	215.214m	116.468 #
35) L7 AR-1260-5	8.472	7.431	32657958	31754950	120.365m	144.459m

5511/28/18

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