

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 03:49
Operator : SM\SJ
Sample : J5608-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

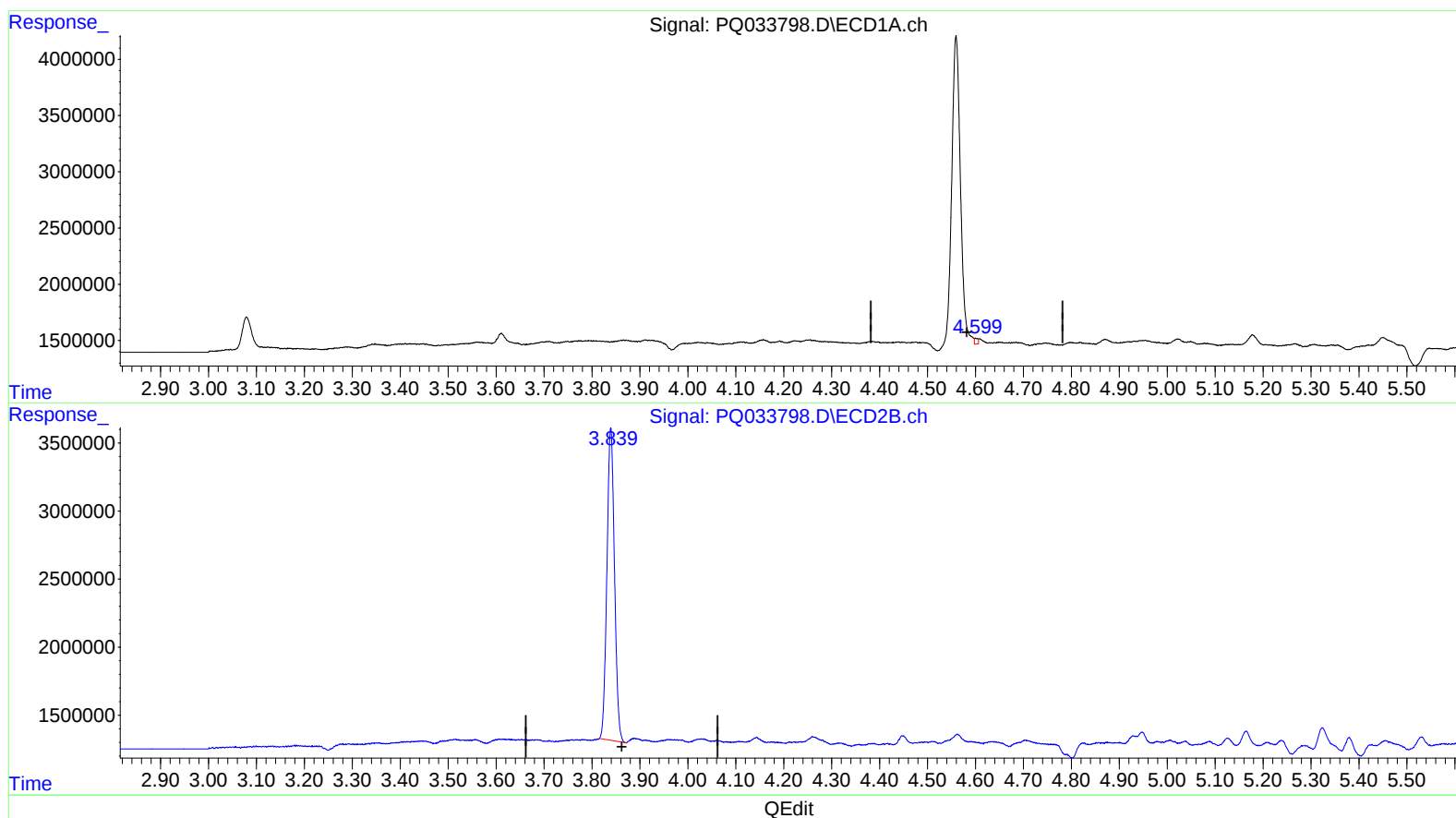
Instrument :
ECD_Q
ClientSampleId :
BE9K1

Manual Integrations
APPROVED

Sohil
10/30/2018 9:18:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:21:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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)

4.600min 0.122 ng/ml

response 250654

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

3.839min 16.144 ng/ml

response 25108605

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 03:49
Operator : SM\SJ
Sample : J5608-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

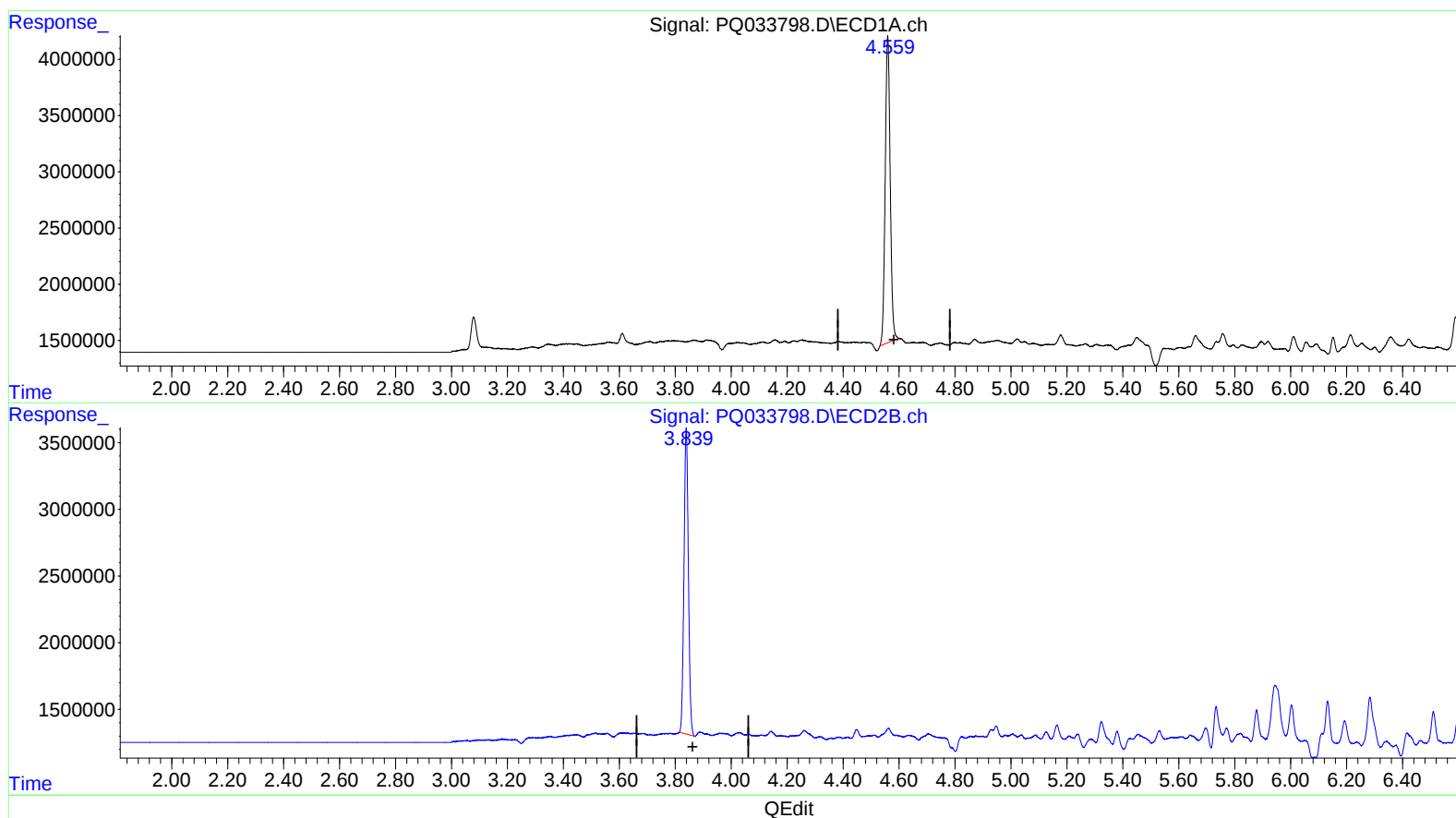
Instrument :
ECD_Q
ClientSampleId :
BE9K1

Manual Integrations
APPROVED

Sohil
10/30/2018 9:18:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:21:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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)

4.559min 16.416 ng/ml m

response 33677004

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

3.839min 16.144 ng/ml

response 25108605

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 03:49
Operator : SM\SJ
Sample : J5608-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

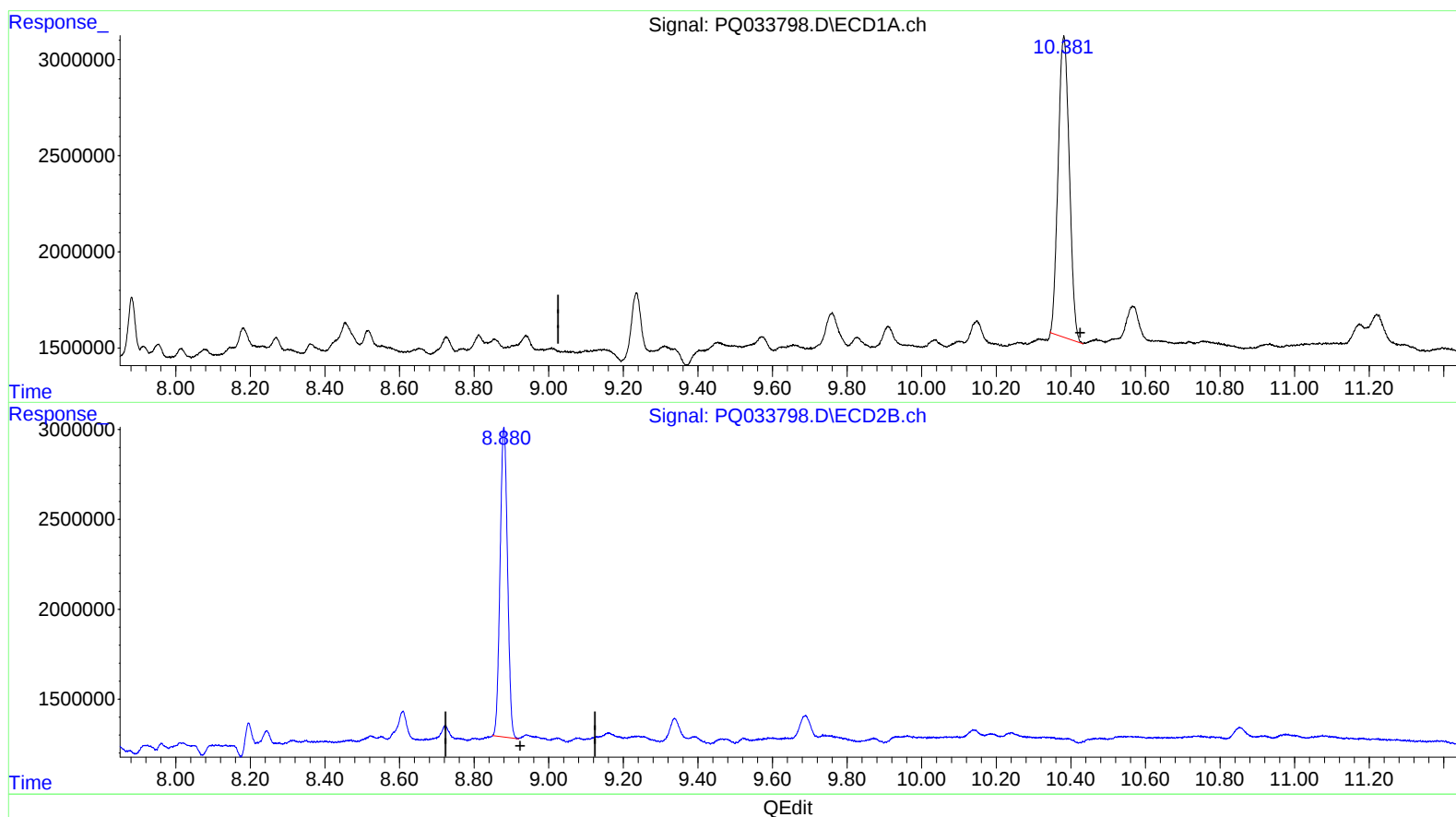
Instrument :
ECD_Q
ClientSampleId :
BE9K1

Manual Integrations
APPROVED

Sohil
10/30/2018 9:18:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:21:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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)

10.382min 17.215 ng/ml

response 32540742

(2) Decachlorobiphenyl #2 (SA)

8.880min 14.806 ng/ml

response 23802075

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 03:49
Operator : SM\SJ
Sample : J5608-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

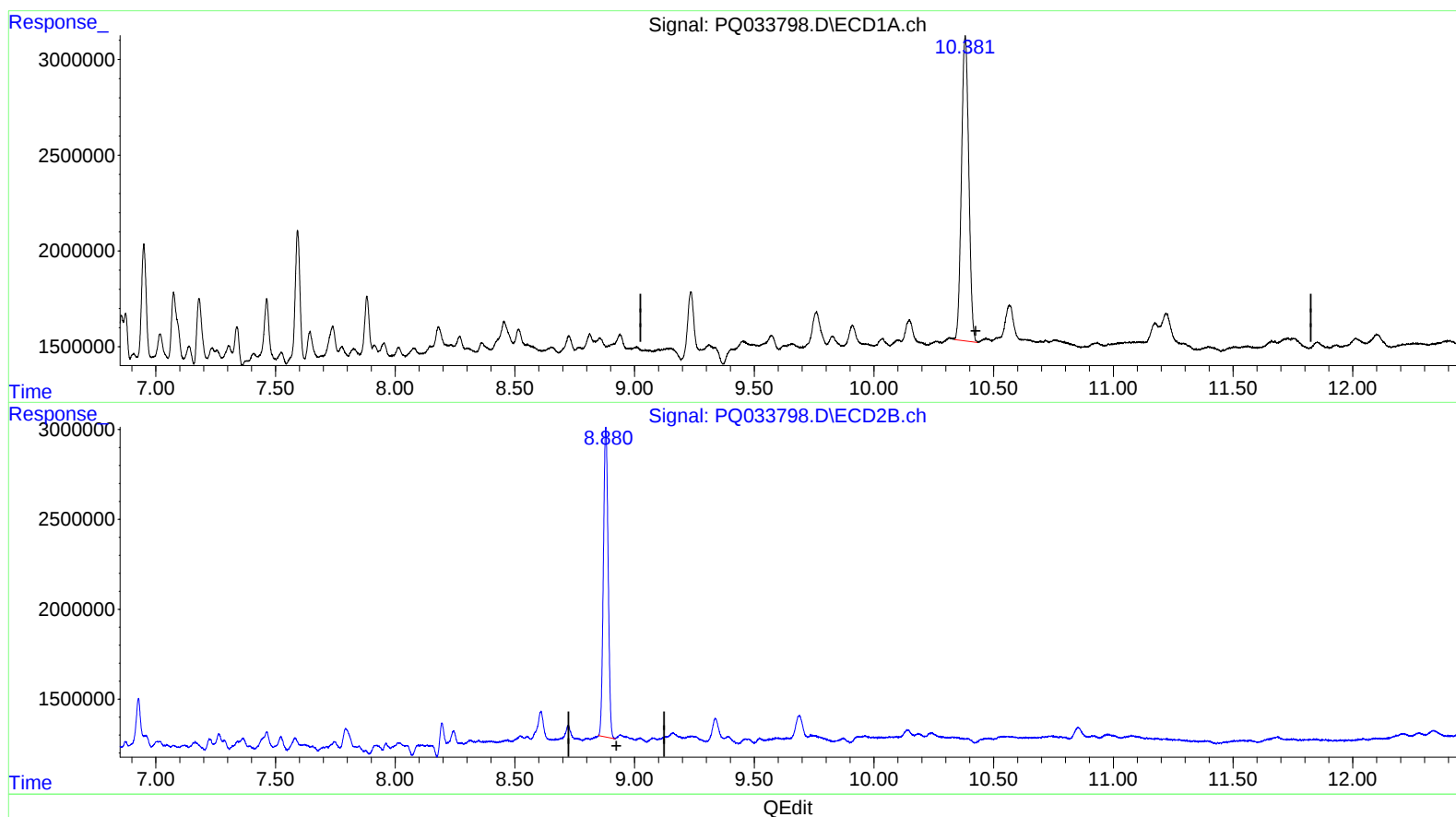
Instrument :
ECD_Q
ClientSampleId :
BE9K1

Manual Integrations
APPROVED

Sohil
10/30/2018 9:18:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:21:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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)

10.381min 17.851 ng/ml m

response 33743808

(2) Decachlorobiphenyl #2 (SA)

8.880min 14.806 ng/ml

response 23802075

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 03:49
Operator : SM\SJ
Sample : J5608-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

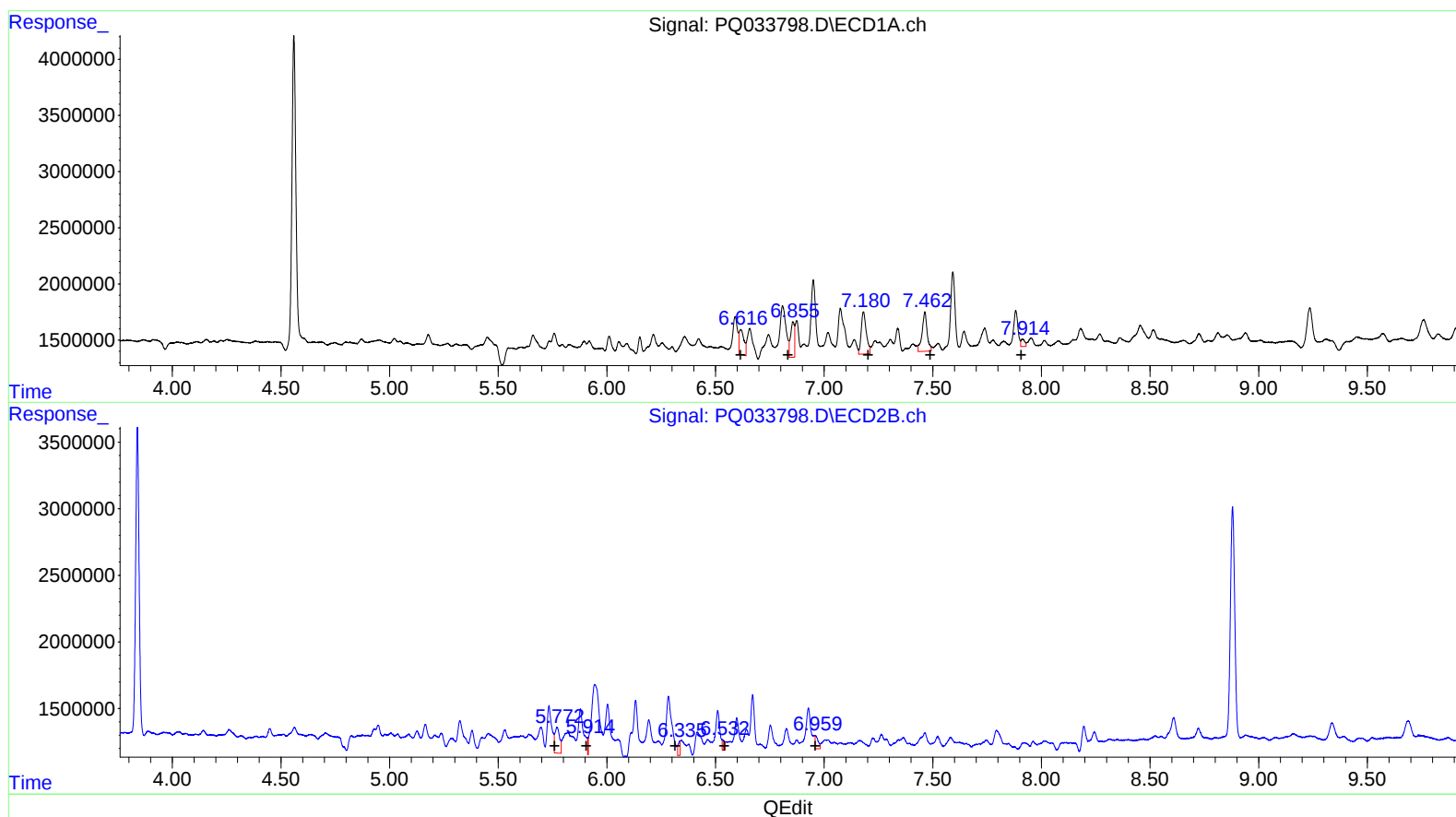
Instrument :
ECD_Q
ClientSampleId :
BE9K1

Manual Integrations
APPROVED

Sohil
10/30/2018 9:18:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:21:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.62	3451534	34.83
6.86	3867689	24.75
7.18	6072129	35.78
7.46	5607514	45.41
7.91	801860	6.06

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.77	2912673	25.85
5.91	285157	2.89
6.34	649433	3.91
6.53	614496	5.78
6.96	983995	6.70

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 03:49
Operator : SM\SJ
Sample : J5608-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

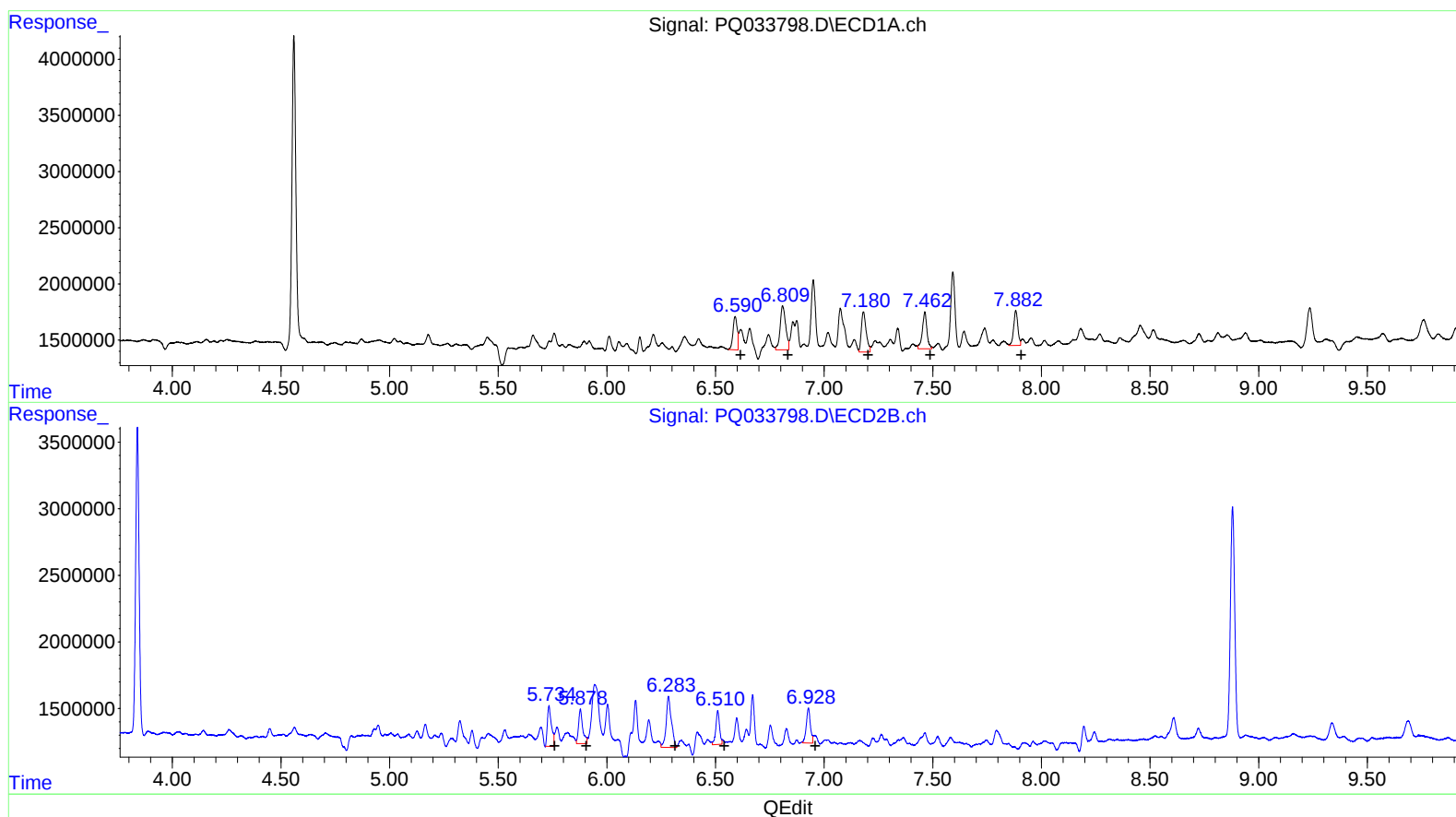
Instrument :
ECD_Q
ClientSampleId :
BE9K1

Manual Integrations
APPROVED

Sohil
10/30/2018 9:18:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:21:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



(26) AR-1254-1 (L6)
R.T. Response Conc
6.59 3937224 39.73
6.81 6979983 44.66
7.18 5545431 32.68
7.46 4844359 39.23
7.88 4200439 31.73

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 3954504 35.10
5.88 3454659 34.99
6.28 6350310 38.21
6.51 3010409 28.29
6.93 3412715 23.23

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 03:49
Operator : SM\SJ
Sample : J5608-10
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BE9K1

Manual Integrations
APPROVED

Sohil
10/30/2018 9:18:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:21:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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...	4.559	3.839	33677004	25108605	16.416m	16.144
2) SA Decachlor...	10.381	8.880	33743808	23802075	17.851m	14.806
Target Compounds						
26) L6 AR-1254-1	6.590	5.734	3937224	3954504	39.729m	35.101m
27) L6 AR-1254-2	6.809	5.878	6979983	3454659	44.664m	34.986m
28) L6 AR-1254-3	7.180	6.283	5545431	6350310	32.681m	38.211m
29) L6 AR-1254-4	7.462	6.510	4844359	3010409	39.234m	28.294m
30) L6 AR-1254-5	7.882	6.928	4200439	3412715	31.730m	23.234m

} 10/30/18

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