

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 12:00
Operator : SM\SJ
Sample : J5672-14 10X
Misc :
ALS Vial : 64 Sample Multiplier: 1

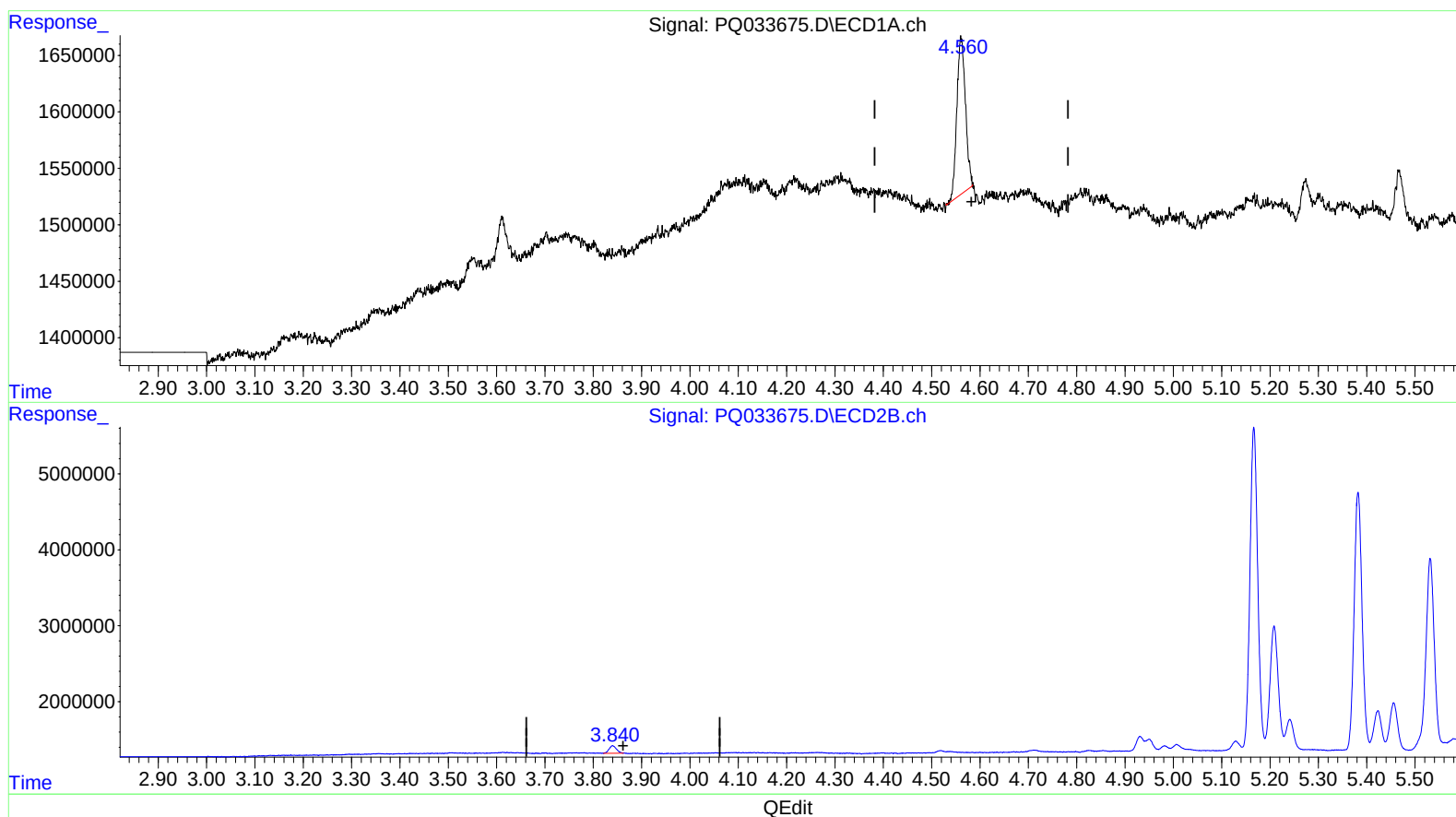
Instrument :
ECD_Q
ClientSampleId :
C0BJ6

Manual Integrations
APPROVED

sohil
10/30/2018 1:56:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:35:58 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)

4.560min 0.839 ng/ml

response 1720725

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

3.840min 0.683 ng/ml

response 1062712

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 12:00
Operator : SM\SJ
Sample : J5672-14 10X
Misc :
ALS Vial : 64 Sample Multiplier: 1

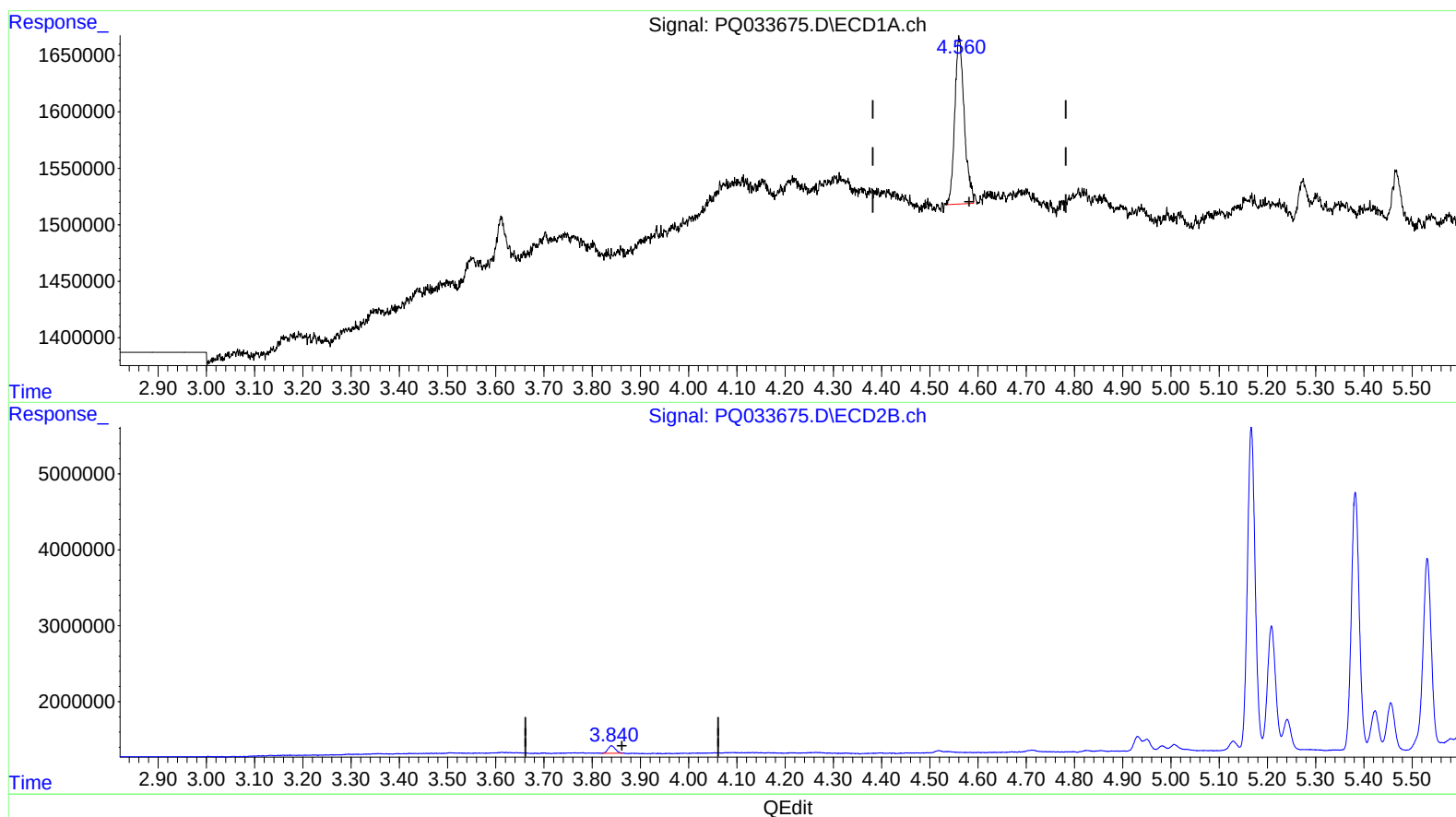
Instrument :
ECD_Q
ClientSampleId :
C0BJ6

Manual Integrations
APPROVED

sohil
10/30/2018 1:56:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:35:58 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)

4.560min 0.983 ng/ml m

response 2017253

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

3.840min 0.683 ng/ml

response 1062712

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 12:00
Operator : SM\SJ
Sample : J5672-14 10X
Misc :
ALS Vial : 64 Sample Multiplier: 1

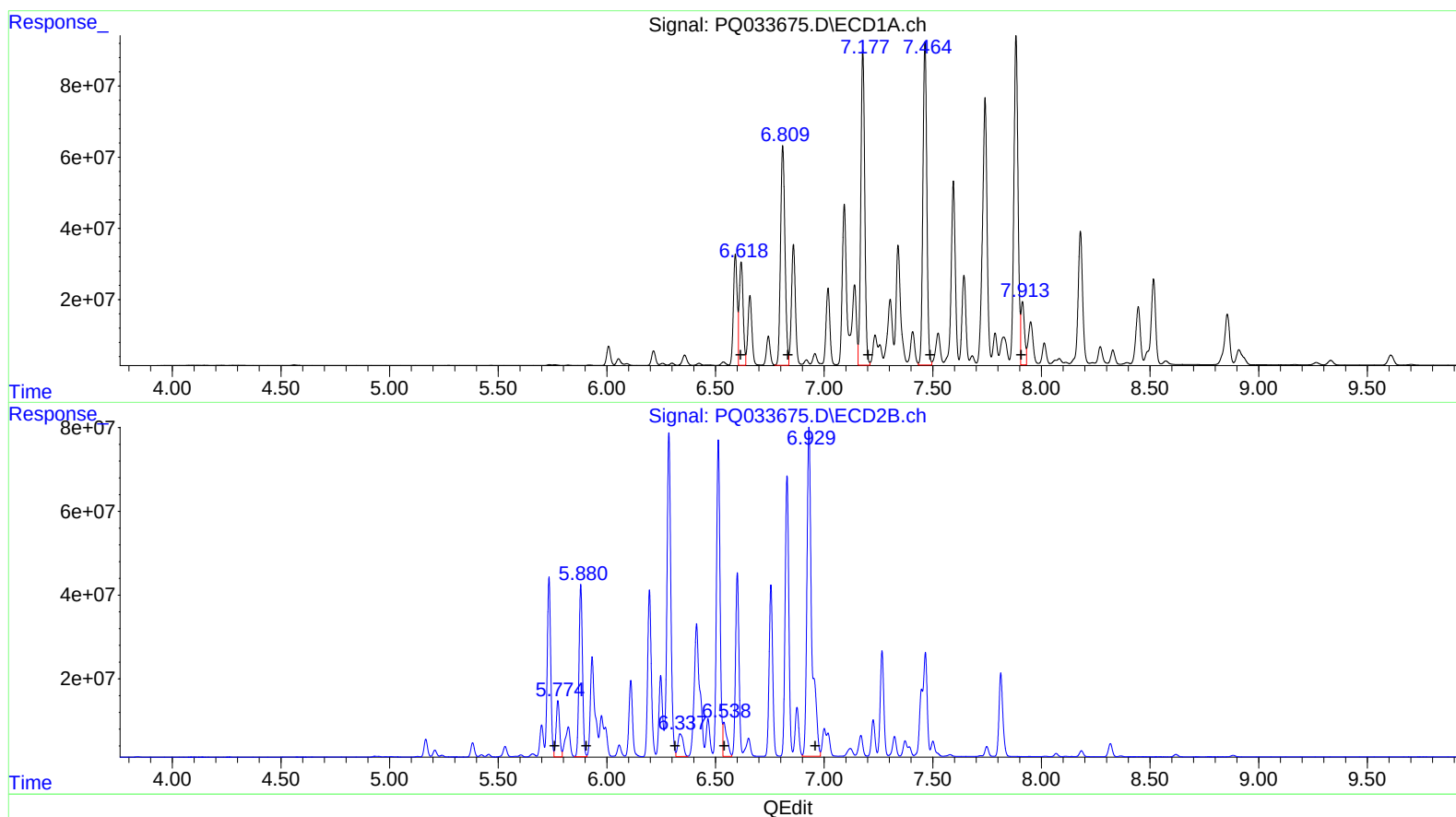
Instrument :
ECD_Q
ClientSampleId :
C0BJ6

Manual Integrations
APPROVED

sohil
10/30/2018 1:56:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:35:58 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 364558011 3678.62
6.81 875787361 5604.01
7.18 1112002015 6553.35
7.46 1140683291 9238.21
7.91 201131276 1519.36

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 149203865 1324.36
5.88 458822582 4646.53
6.34 92516013 556.69
6.54 103630905 974.01
6.93 1214088725 8265.56

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
 Data File : PQ033675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 12:00
 Operator : SM\SJ
 Sample : J5672-14 10X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

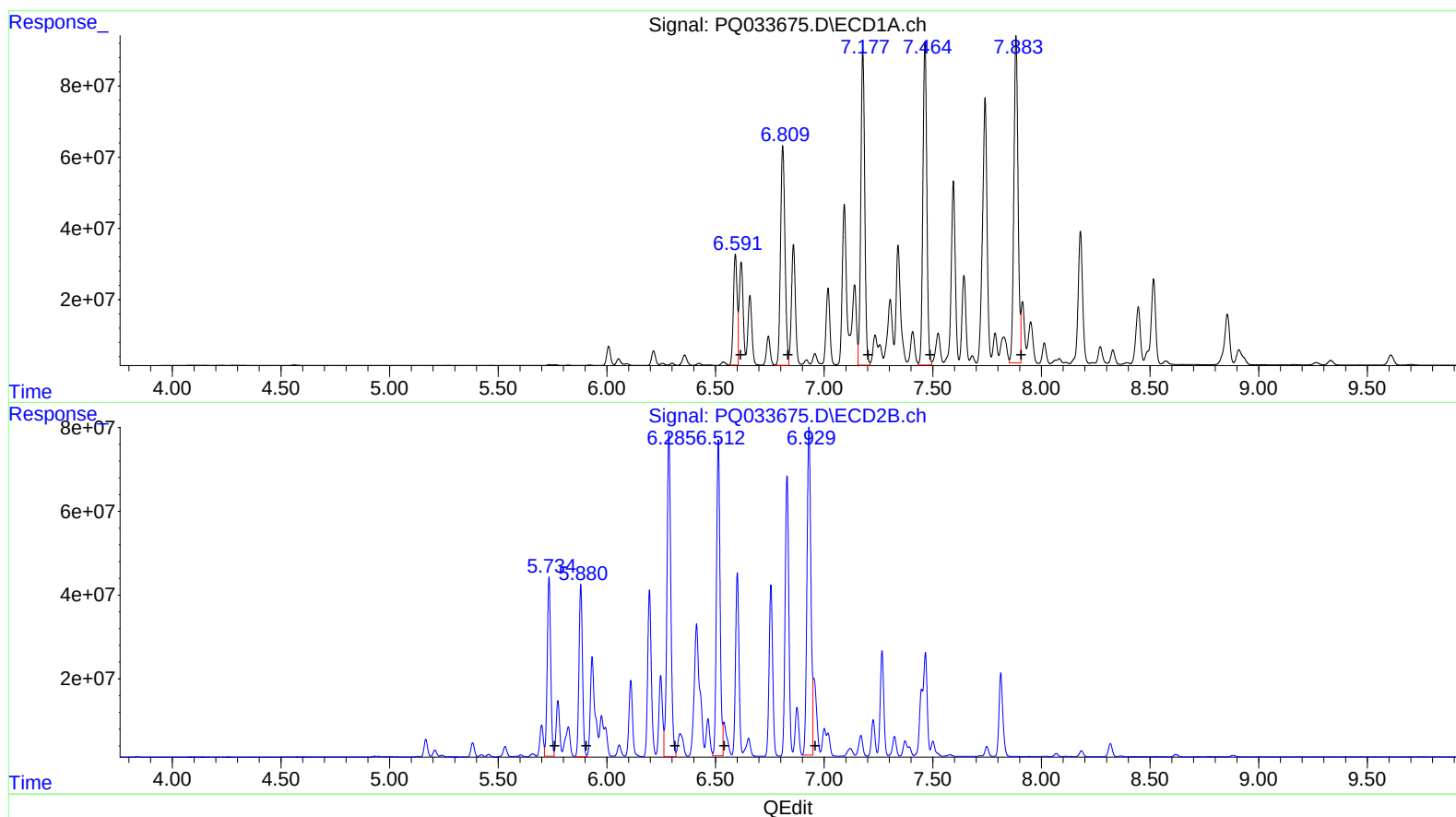
Instrument :
 ECD_Q
 ClientSampleId :
 C0BJ6

Manual Integrations
 APPROVED

sohil
 10/30/2018 1:56:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:35:58 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 #2 (L6)
 R.T. Response Conc
 6.59 378037987 3814.64
 6.81 875787361 5604.01
 7.18 1112002015 6553.35
 7.46 1140683291 9238.21
 7.88 1231795848 9305.09

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.73 469677333 4168.94
 5.88 458822582 4646.53
 6.29 959074774 5770.93
 6.51 866341707 8142.59
 6.93 995200000 6775.36

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
 Data File : PQ033675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 12:00
 Operator : SM\SJ
 Sample : J5672-14 10X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

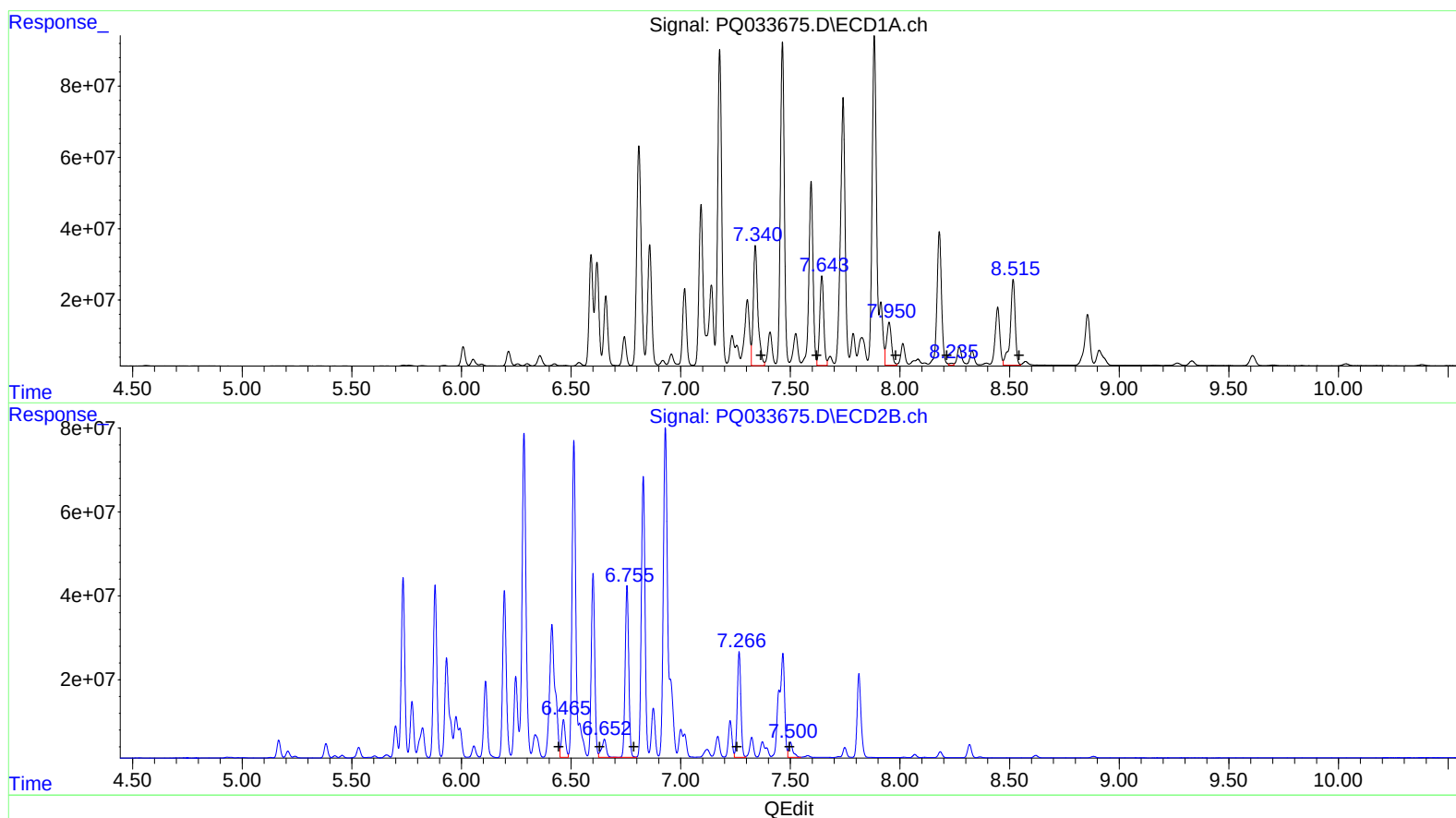
Instrument :
 ECD_Q
 ClientSampleId :
 C0BJ6

Manual Integrations
 APPROVED

sohil
 10/30/2018 1:56:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:35:58 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



(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.34 488635439 4568.53
 7.64 319455941 2529.84
 7.95 188473520 2419.69
 8.24 7404873 73.15
 8.52 372643238 1973.46

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.47 107516374 1144.71
 6.65 63314934 543.43
 6.76 466312641 4324.01
 7.27 285822221 3718.29
 7.50 48944491 254.76

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
 Data File : PQ033675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 12:00
 Operator : SM\SJ
 Sample : J5672-14 10X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

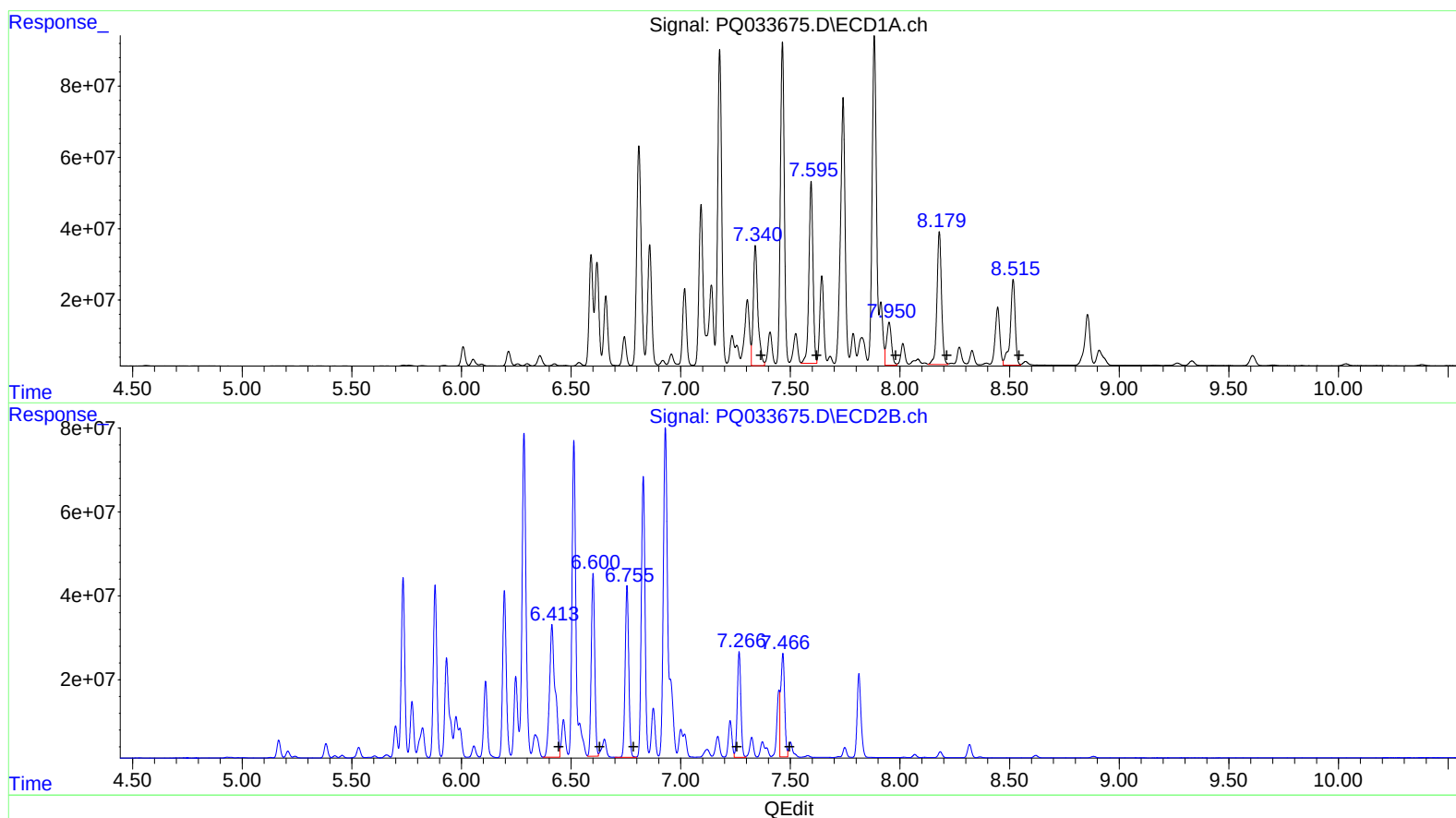
Instrument :
 ECD_Q
 ClientSampleId :
 C0BJ6

Manual Integrations
 APPROVED

sohil
 10/30/2018 1:56:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:35:58 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



(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.34 488635439 4568.53
 7.59 652372809 5166.27
 7.95 188473520 2419.69
 8.18 539063740 5325.28
 8.52 372643238 1973.46

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.41 559594045 5957.93
 6.60 479214992 4113.06
 6.76 466312641 4324.01
 7.27 285595164 3715.33
 7.47 302486334 1574.48

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
 Data File : PQ033675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 12:00
 Operator : SM\SJ
 Sample : J5672-14 10X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0BJ6

Manual Integrations
 APPROVED

sohil
 10/30/2018 1:56:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:35:58 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...	4.560	3.840	2017253	1062712	0.983m)	0.683 #
2) SA Decachlor...	10.381	8.883	6072099	4751681	3.212	2.956
Target Compounds						
26) L6 AR-1254-1	6.591	5.734	378.0E6	469.7E6	3814.636m)	4168.943m)
27) L6 AR-1254-2	6.809	5.880	875.8E6	458.8E6	5604.012	4646.532
28) L6 AR-1254-3	7.178	6.285	1112.0E6	959.1E6	6553.353	5770.933m)
29) L6 AR-1254-4	7.464	6.512	1140.7E6	866.3E6	9238.210	8142.591m >
30) L6 AR-1254-5	7.883	6.929	1231.8E6	995.2E6	9305.087m)	6775.355m#)
31) L7 AR-1260-1	7.340	6.413	488.6E6	559.6E6	4568.529	5957.932m#)
32) L7 AR-1260-2	7.595	6.600	652.4E6	479.2E6	5166.270m)	4113.063m)
33) L7 AR-1260-3	7.951	6.755	188.5E6	466.3E6	2419.690	4324.006 #
34) L7 AR-1260-4	8.179	7.266	539.1E6	285.6E6	5325.281m)	3715.332m#)
35) L7 AR-1260-5	8.516	7.466	372.6E6	302.5E6	1973.458	1574.483m)

5510/30/18

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