

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011621\
Data File : PQ051745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 19:09
Operator : DD\AJ
Sample : M1127-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

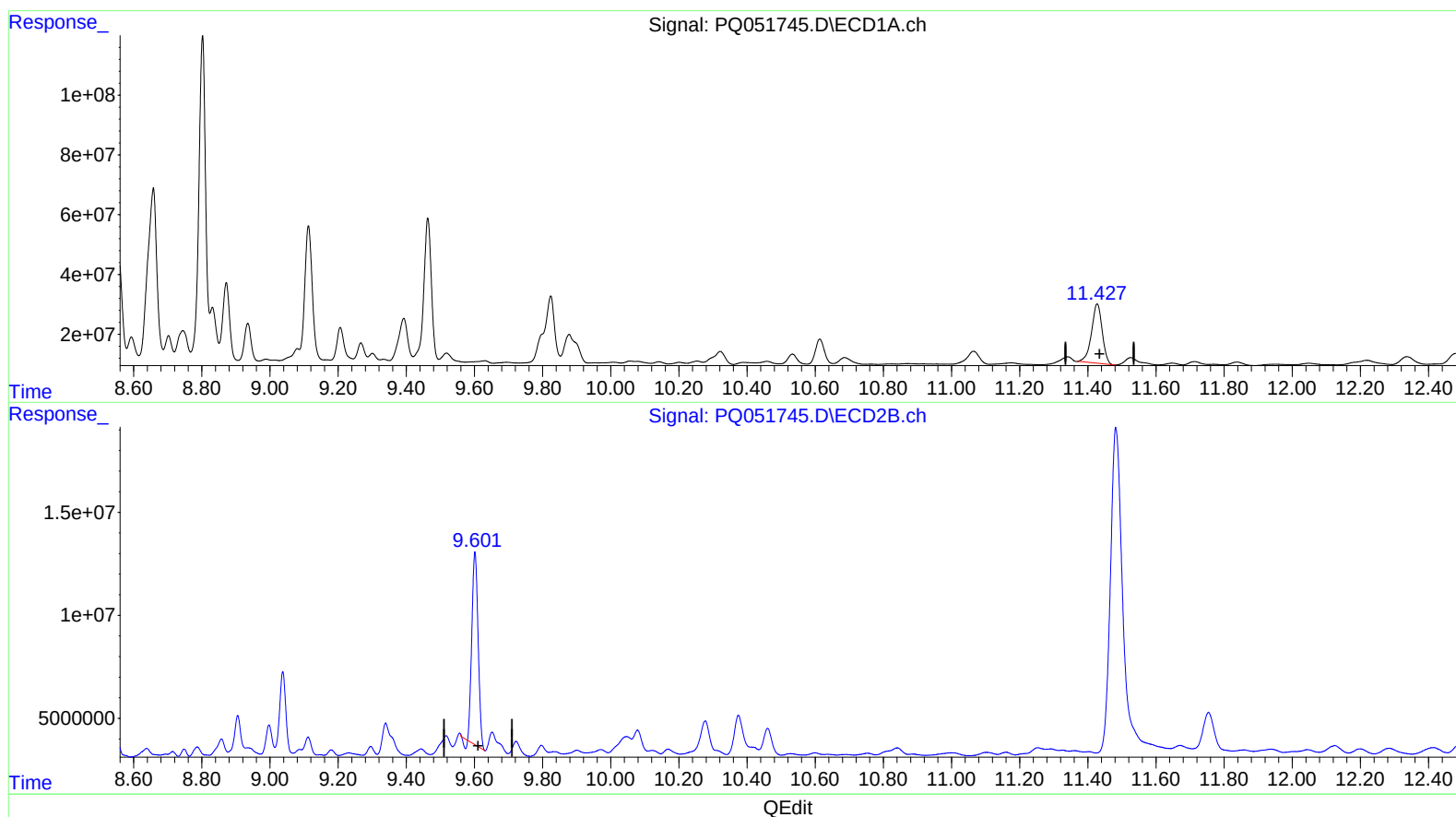
Instrument :
ECD_Q
ClientSampleId :
C0AC8MSD

Manual Integrations
APPROVED

Ankita
1/15/2021 10:31:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 03:07:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 22 06:18:29 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)

11.428min 23.492 ng/ml

response 430710683

(2) Decachlorobiphenyl #2 (SA)

9.602min 19.412 ng/ml

response 118059080

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011621\
Data File : PQ051745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 19:09
Operator : DD\AJ
Sample : M1127-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

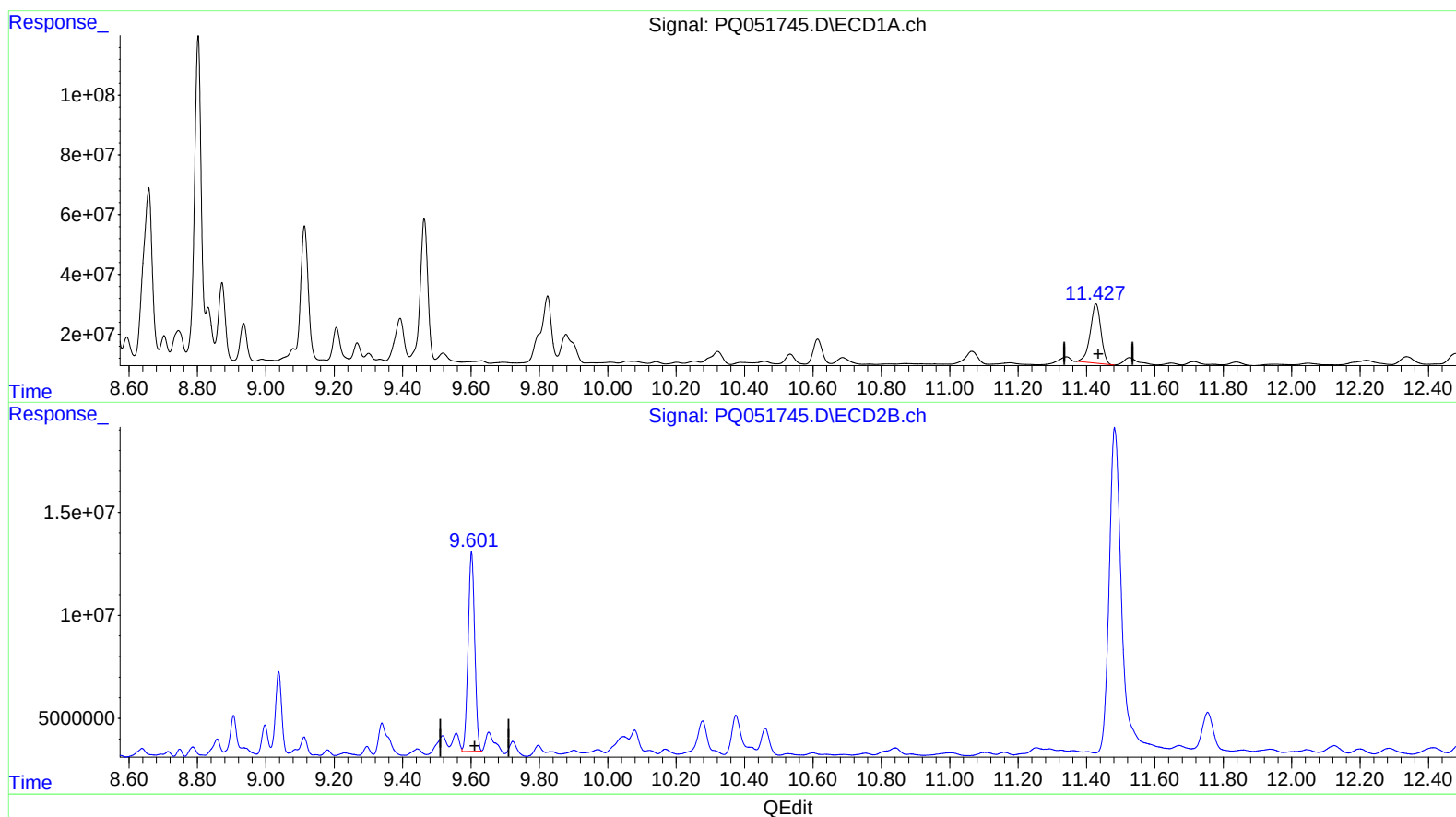
Instrument :
ECD_Q
ClientSampleId :
C0AC8MSD

Manual Integrations
APPROVED

Ankita
1/15/2021 10:31:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 03:07:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 22 06:18:29 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)

11.428min 23.492 ng/ml

response 430710683

(2) Decachlorobiphenyl #2 (SA)

9.601min 21.367 ng/ml m

response 129947004

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011621\
Data File : PQ051745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 19:09
Operator : DD\AJ
Sample : M1127-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

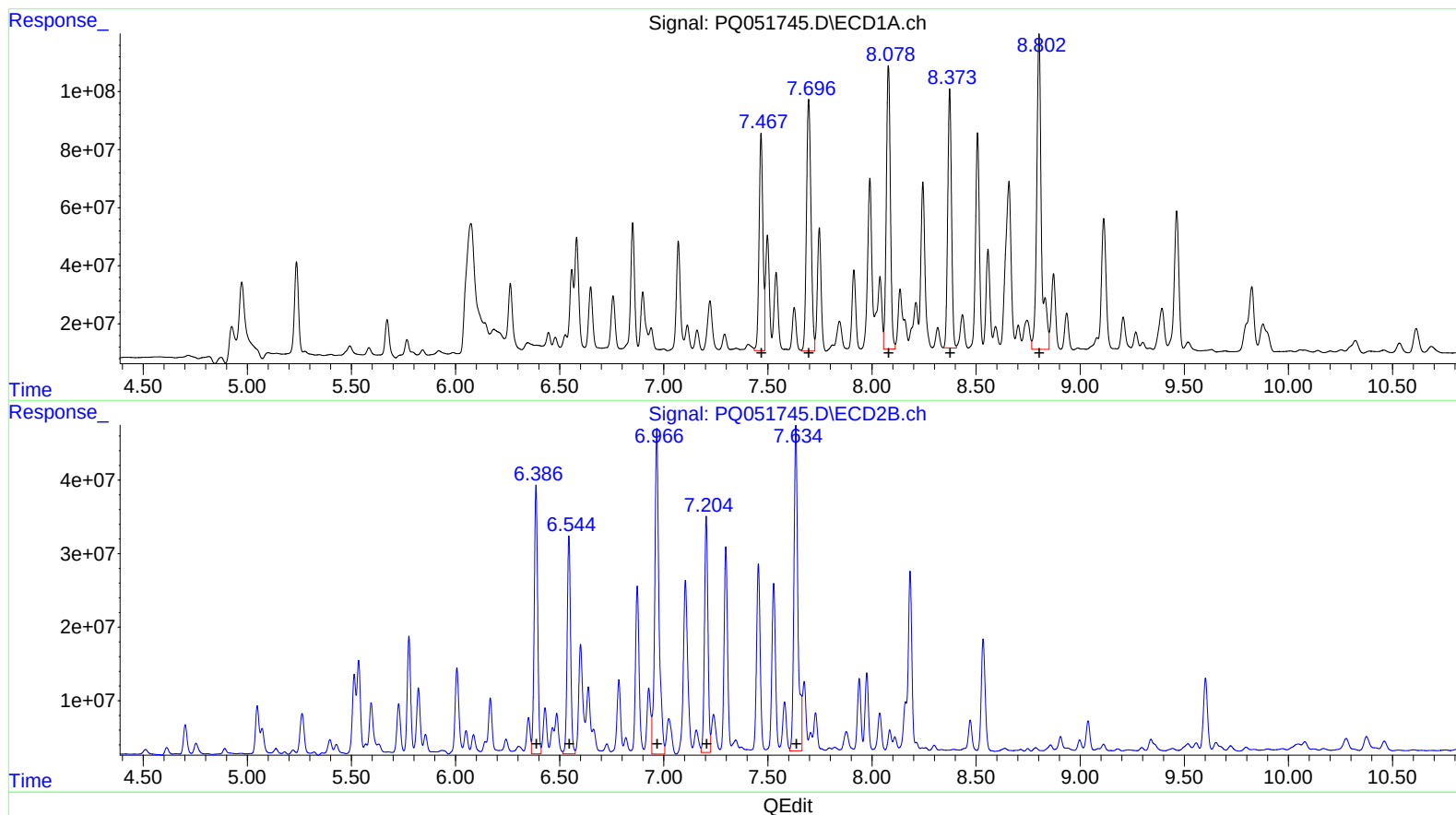
Instrument :
ECD_Q
ClientSampleId :
C0AC8MSD

Manual Integrations
APPROVED

Ankita
1/15/2021 10:31:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 03:07:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 22 06:18:29 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



(26) AR-1254-1 (L6)
R.T. Response Conc
7.47 959590870 975.73
7.70 1311390198 861.22
8.08 1325465723 802.21
8.37 1128167477 948.82
8.80 1717432850 1360.75

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.39 419984949 989.62
6.54 341107365 929.29
6.97 619640728 1015.44
7.20 370206760 980.24
7.63 587478755 1118.53

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011621\
 Data File : PQ051745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 19:09
 Operator : DD\AJ
 Sample : M1127-03MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

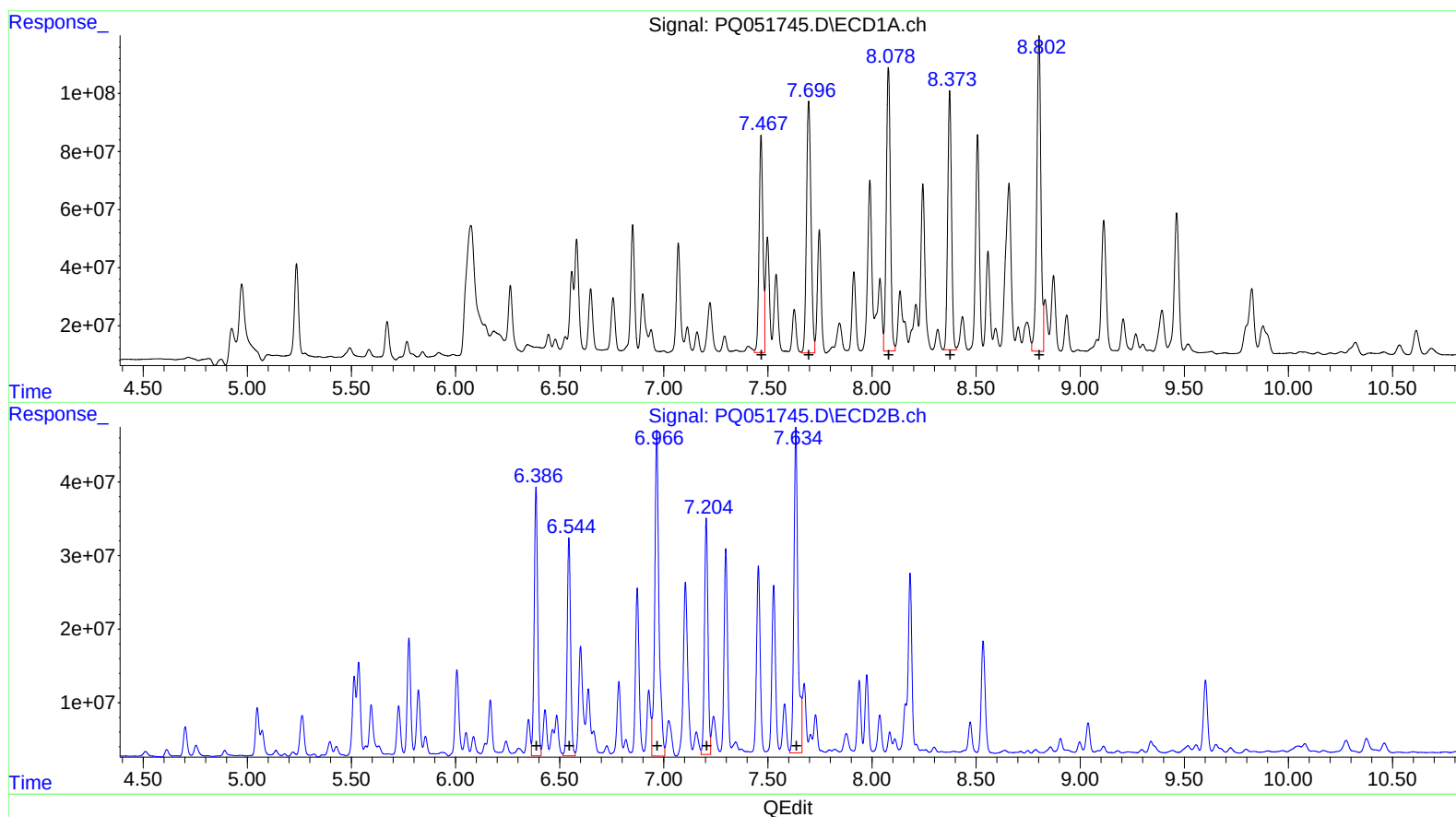
Instrument :
 ECD_Q
 ClientSampleId :
 C0AC8MSD

Manual Integrations
 APPROVED

Ankita
 1/15/2021 10:31:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 03:07:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 22 06:18:29 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



(26) AR-1254-1 (L6)
 R.T. Response Conc
 7.47 959590870 975.73
 7.70 1311390198 861.22
 8.08 1325465723 802.21
 8.37 1128167477 948.82
 8.80 1514502556 1199.96

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 6.39 419984949 989.62
 6.54 341107365 929.29
 6.97 619640728 1015.44
 7.20 370206760 980.24
 7.63 587478755 1118.53

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011621\
Data File : PQ051745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 19:09
Operator : DD\AJ
Sample : M1127-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

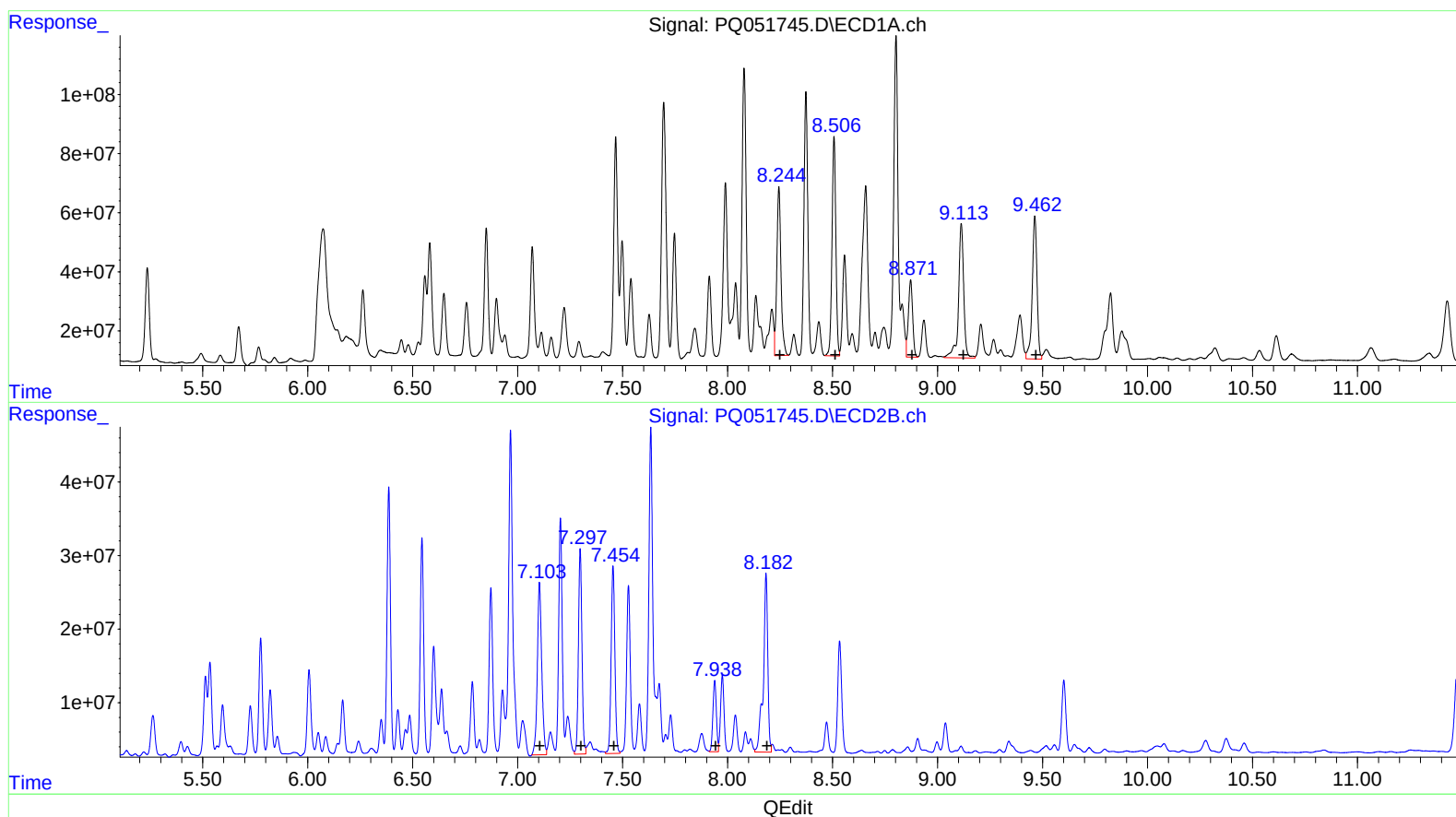
Instrument :
ECD_Q
ClientSampleId :
C0AC8MSD

Manual Integrations
APPROVED

Ankita
1/15/2021 10:31:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 03:07:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 22 06:18:29 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



(31) AR-1260-1 (L7)
R.T. Response Conc
8.24 785850330 758.73
8.51 945463480 764.55
8.87 371350959 408.93
9.11 783316425 734.73
9.46 767477854 344.65

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.10 342193432 964.64
7.30 324230718 732.87
7.45 315404707 761.14
7.94 111143445 320.49
8.18 360113510 417.08

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011621\
Data File : PQ051745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 19:09
Operator : DD\AJ
Sample : M1127-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

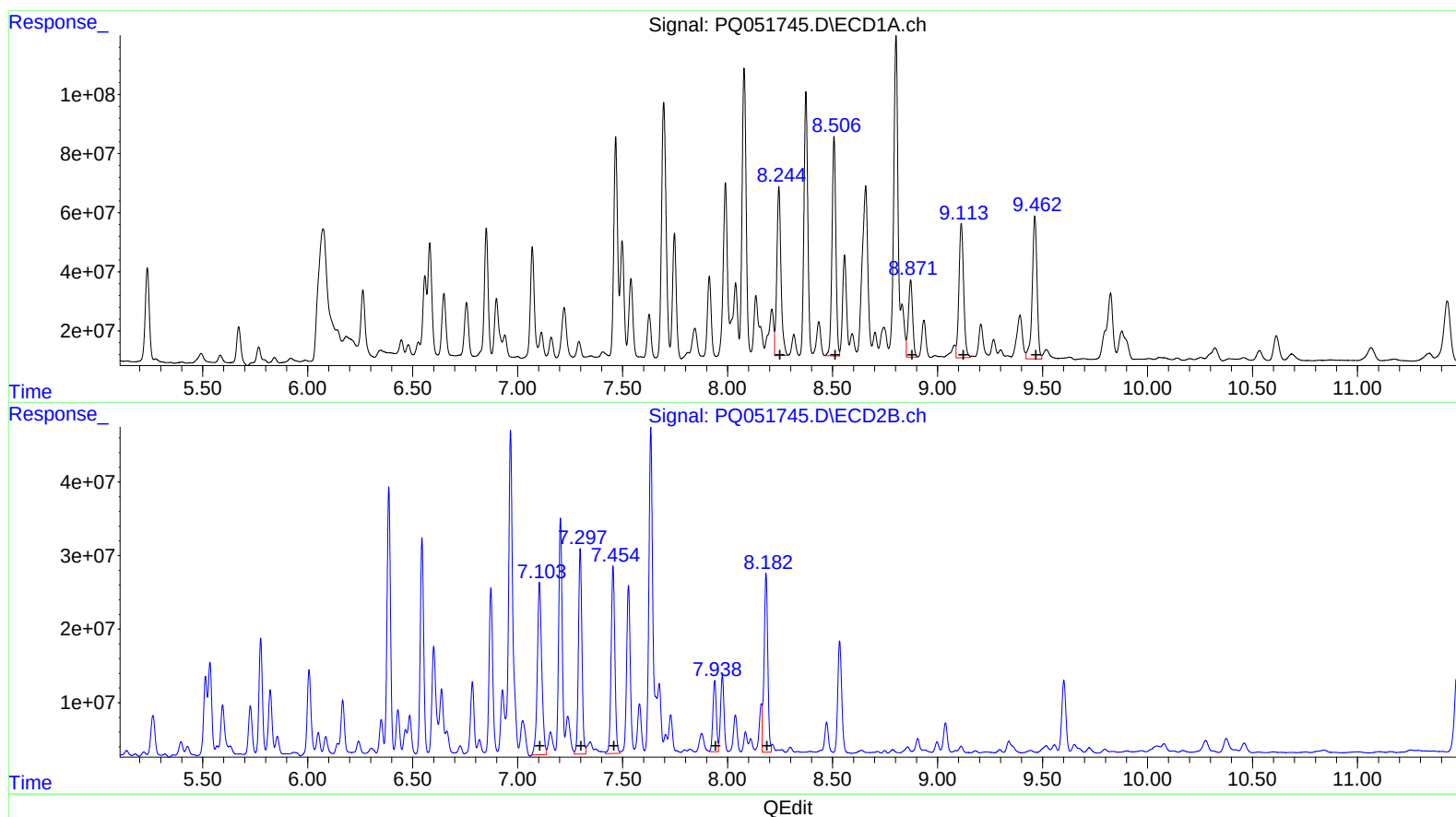
Instrument :
ECD_Q
ClientSampleId :
C0AC8MSD

Manual Integrations
APPROVED

Ankita
1/15/2021 10:31:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 03:07:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 22 06:18:29 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



(31) AR-1260-1 (L7)
R.T. Response Conc
8.24 785850330 758.73
8.51 945463480 764.55
8.87 371350959 408.93
9.11 702807759 659.22
9.46 767477854 344.65

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.10 342193432 964.64
7.30 324230718 732.87
7.45 315404707 761.14
7.94 111143445 320.49
8.18 298703763 345.95

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011621\
 Data File : PQ051745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 19:09
 Operator : DD\AJ
 Sample : M1127-03MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AC8MSD

Manual Integrations
 APPROVED

Ankita
 1/15/2021 10:31:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 03:07:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 22 06:18:29 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...	5.236	4.257	430.6E6	126.0E6	16.700	17.254
2) SA Decachlor...	11.428	9.601	430.7E6	129.9E6	23.492	21.367m
Target Compounds						
3) L1 AR-1016-1	6.559	5.513	310.3E6	118.7E6	367.256	462.925 #
4) L1 AR-1016-2	6.581	5.535	505.5E6	150.8E6	408.062	421.119
5) L1 AR-1016-3	6.649	5.727	277.0E6	79575051	378.557	432.296
6) L1 AR-1016-4	6.757	5.776	246.5E6	182.0E6	401.110	1261.304 #
7) L1 AR-1016-5	7.070	6.007	484.6E6	149.8E6	814.540	787.297
26) L6 AR-1254-1	7.467	6.386	959.6E6	420.0E6	975.731	989.616
27) L6 AR-1254-2	7.696	6.544	1311.4E6	341.1E6	861.224	929.295
28) L6 AR-1254-3	8.079	6.966	1325.5E6	619.6E6	802.211	1015.436 #
29) L6 AR-1254-4	8.373	7.204	1128.2E6	370.2E6	948.824	980.243
30) L6 AR-1254-5	8.802	7.634	1514.5E6	587.5E6	1199.961m	1118.532
31) L7 AR-1260-1	8.244	7.104	785.9E6	342.2E6	758.729	964.640 #
32) L7 AR-1260-2	8.507	7.298	945.5E6	324.2E6	764.554	732.866
33) L7 AR-1260-3	8.872	7.454	371.4E6	315.4E6	408.932	761.142 #
34) L7 AR-1260-4	9.113	7.939	702.8E6	111.1E6	659.217m	320.486 #
35) L7 AR-1260-5	9.463	8.182	767.5E6	298.7E6	344.653	345.952m

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