

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 17:51
Operator : HP\AJ
Sample : K5235-21MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

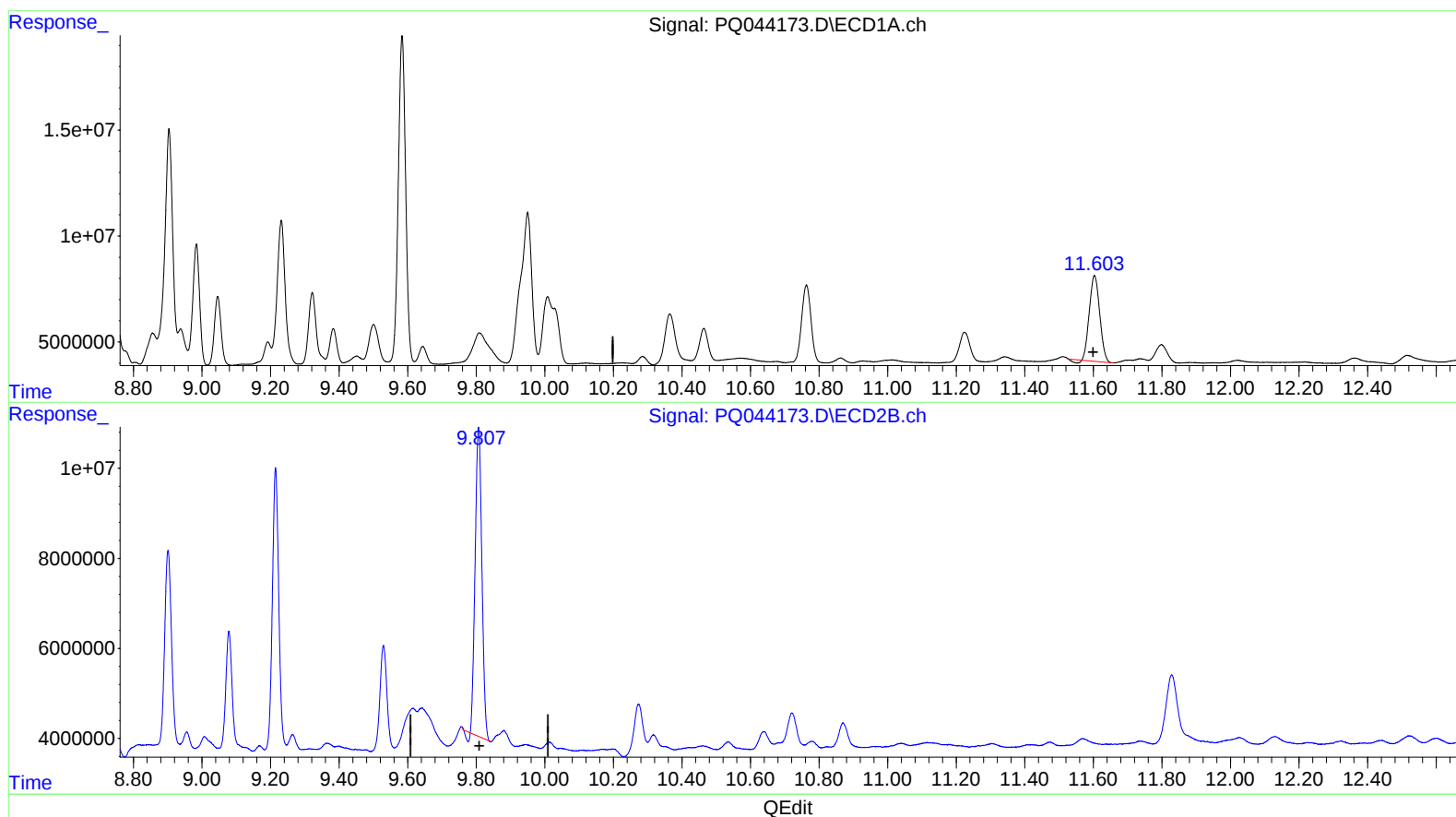
Instrument :
ECD_Q
ClientSampleId :
BEPB9MSD

Manual Integrations
APPROVED

Ankita
10/10/2019 1:33:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:13:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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)

11.603min 15.604 ng/ml

response 83599386

(2) Decachlorobiphenyl #2 (SA)

9.807min 15.550 ng/ml

response 93012206

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 17:51
Operator : HP\AJ
Sample : K5235-21MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

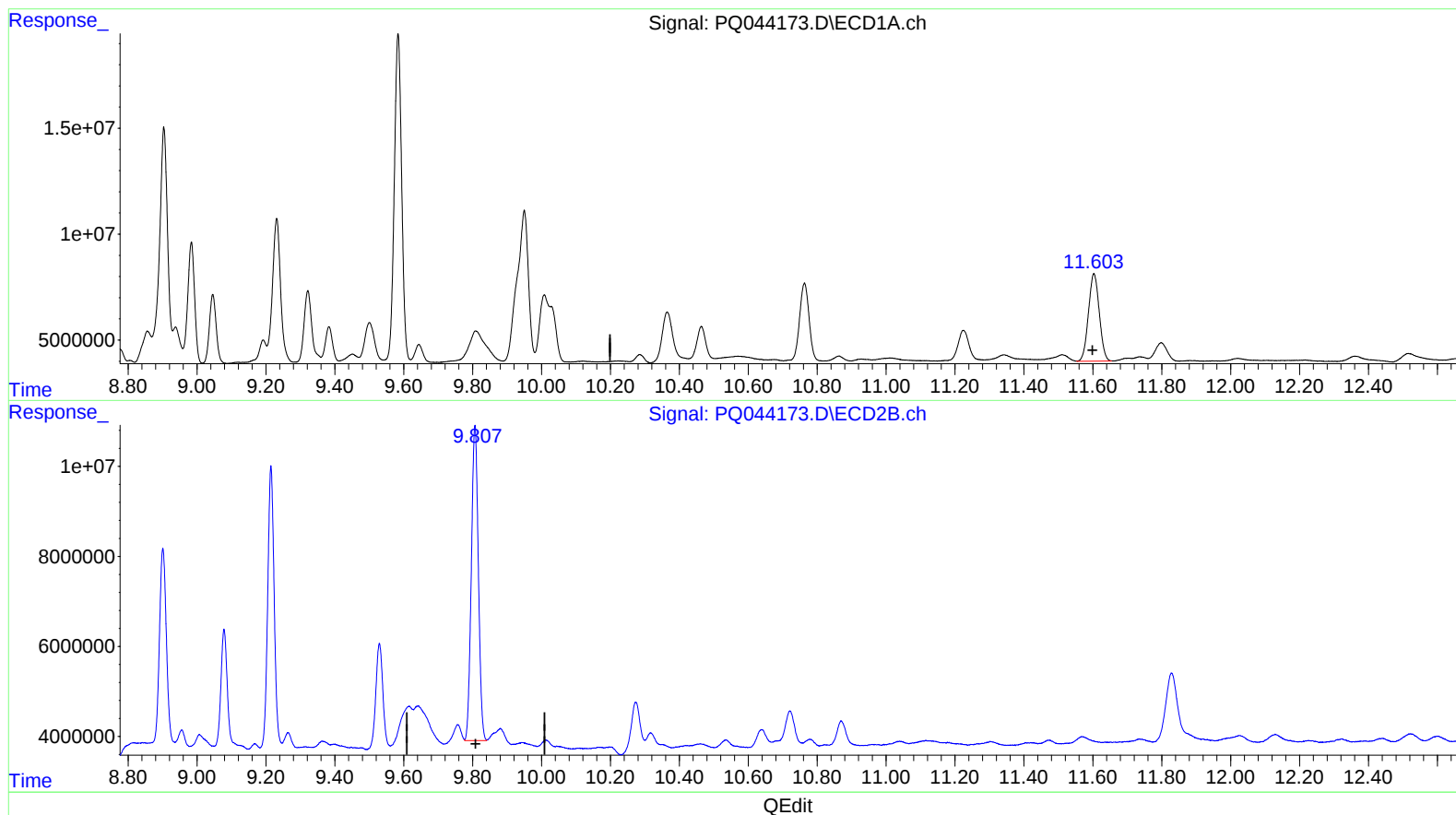
Instrument :
ECD_Q
ClientSampleId :
BEPB9MSD

Manual Integrations
APPROVED

Ankita
10/10/2019 1:33:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:13:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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)

11.603min 16.808 ng/ml m

response 90046561

(2) Decachlorobiphenyl #2 (SA)

9.807min 16.498 ng/ml m

response 98680991

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
 Data File : PQ044173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 17:51
 Operator : HP\AJ
 Sample : K5235-21MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BEPB9MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:13:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

Ankita
 10/10/2019 1:33:41 PM

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...	5.318	4.355	51659662	50216121	13.288	11.250
2) SA Decachlor...	11.603	9.807	90046561	98680991	16.808m	16.498m

Target Compounds

3) L1 AR-1016-1	6.639	5.639	64115160	82403900	564.960	600.730
4) L1 AR-1016-2	6.664	5.660	91403737	124.6E6	566.564	562.833
5) L1 AR-1016-3	6.732	5.857	55441244	60811704	544.684	582.730
6) L1 AR-1016-4	6.839	5.904	47911546	60148962	579.848	643.620
7) L1 AR-1016-5	7.157	6.140	46783125	68234677	618.532	558.021
21) L5 AR-1248-1	6.639	5.639	64115160	82403900	873.780	910.016
22) L5 AR-1248-2	6.936	5.904	45280869	60148962	457.105	433.959
23) L5 AR-1248-3	7.157	5.950	46783125	69720769	433.183	492.986
24) L5 AR-1248-4	7.586	6.140	17339820	68234677	137.725	397.256 #
25) L5 AR-1248-5	7.628	6.567	23720432	23479428	195.910	140.243 #
26) L6 AR-1254-1	7.558	6.523	41855679	72381771	311.061	248.166
27) L6 AR-1254-2	7.787	6.681	57427477	66365131	268.823	254.177
28) L6 AR-1254-3	8.175	7.125	39392441	186.5E6	160.101	426.842 #
29) L6 AR-1254-4	8.471	7.350	33477964	45215754	166.923	168.323
30) L6 AR-1254-5	8.904	7.786	211.9E6	240.5E6	885.185	601.453 #
31) L7 AR-1260-1	8.343	7.248	92446219	160.6E6	614.124	660.631
32) L7 AR-1260-2	8.608	7.443	120.6E6	201.5E6	613.024	667.695
33) L7 AR-1260-3	8.984	7.605	80829855	180.2E6	504.139	640.312 #
34) L7 AR-1260-4	9.231	8.093	110.3E6	134.1E6	564.810	533.073
35) L7 AR-1260-5	9.584	8.339	232.7E6	354.1E6	509.036	552.446

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