

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 17:35
Operator : HP\AJ
Sample : K5235-20MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

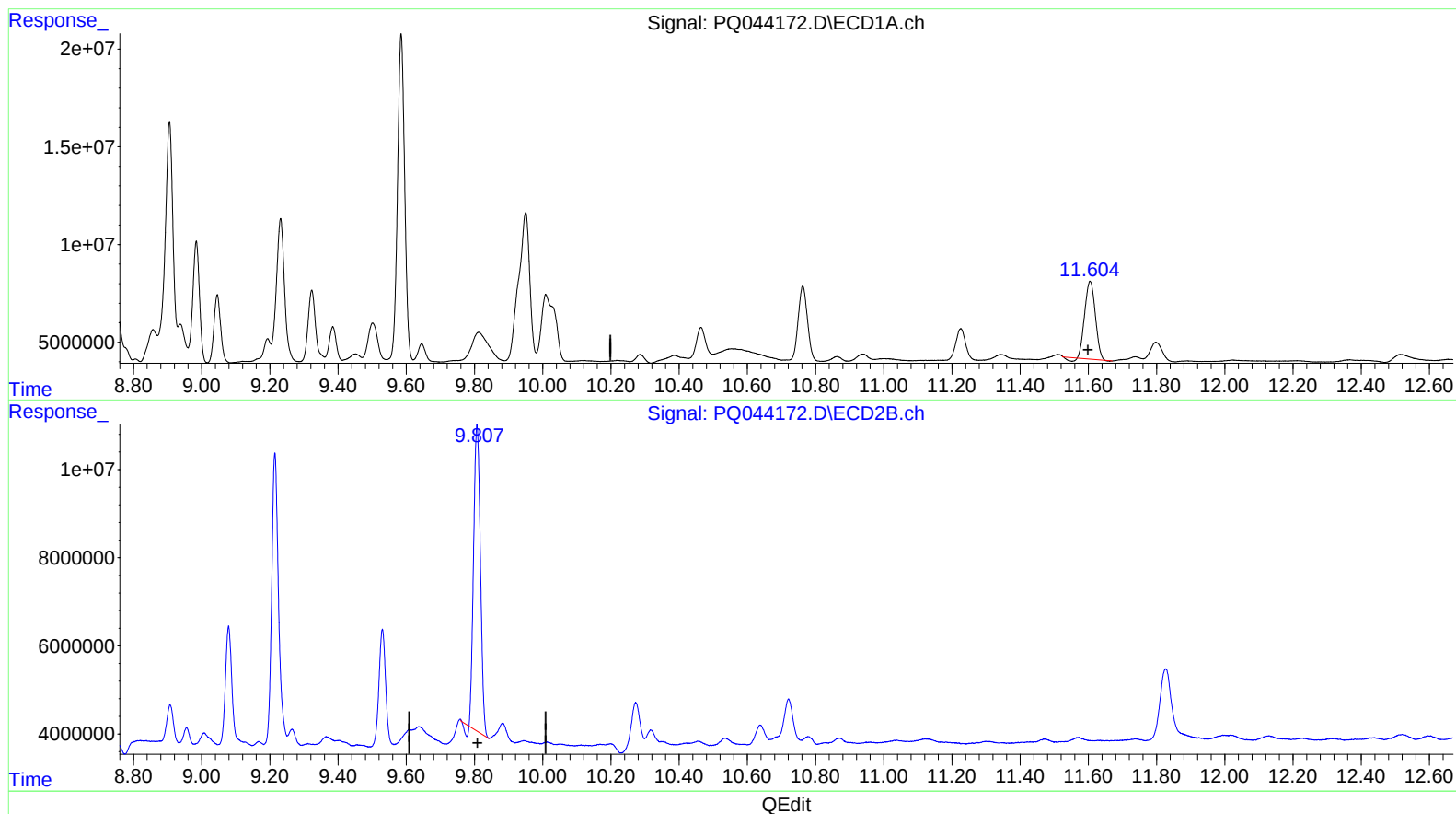
Instrument :
ECD_Q
ClientSampleId :
BEPB9MS

Manual Integrations
APPROVED

Ankita
10/10/2019 1:33:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:12:53 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)

11.605min 15.672 ng/ml

response 83963961

(2) Decachlorobiphenyl #2 (SA)

9.807min 15.910 ng/ml

response 95162249

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 17:35
Operator : HP\AJ
Sample : K5235-20MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

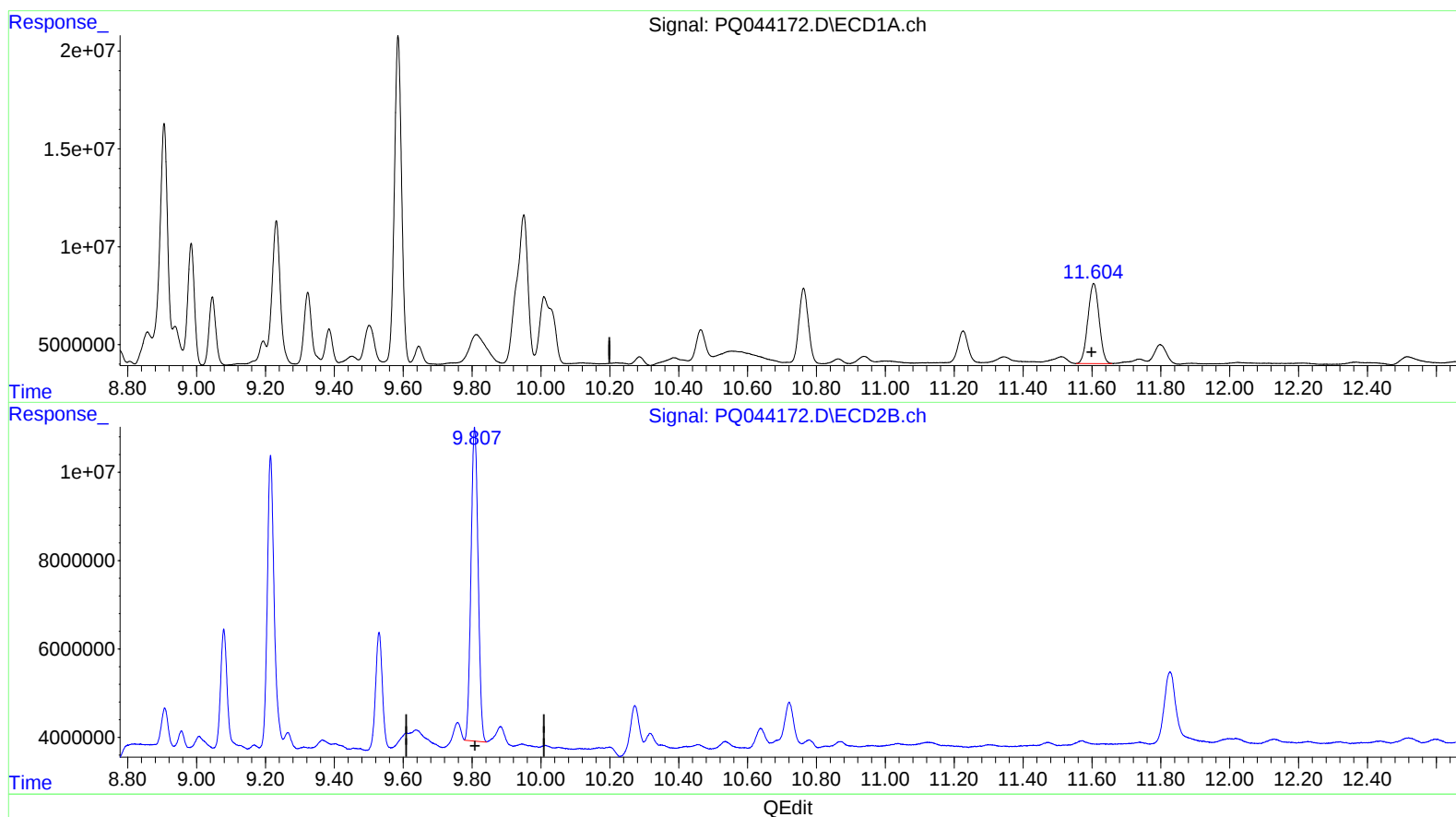
Instrument :
ECD_Q
ClientSampleId :
BEPB9MS

Manual Integrations
APPROVED

Ankita
10/10/2019 1:33:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:12:53 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)

11.604min 17.270 ng/ml m

response 92522741

(2) Decachlorobiphenyl #2 (SA)

9.807min 16.991 ng/ml m

response 101630611

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
 Data File : PQ044172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 17:35
 Operator : HP\AJ
 Sample : K5235-20MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BEPB9MS

Manual Integrations
 APPROVED

Ankita
 10/10/2019 1:33:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:12:53 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.317	4.355	59374554	57867025	15.272	12.963
2) SA Decachlor...	11.604	9.807	92522741	101.6E6	17.270m	16.991m
Target Compounds						
3) L1 AR-1016-1	6.640	5.639	75117468	95211162	661.909	694.095
4) L1 AR-1016-2	6.664	5.659	104.9E6	143.9E6	650.058	650.057
5) L1 AR-1016-3	6.732	5.857	63461601	69817617	623.481	669.029
6) L1 AR-1016-4	6.839	5.904	54818645	71850780	663.440	768.834
7) L1 AR-1016-5	7.156	6.139	55456949	80497996	733.211	658.309
21) L5 AR-1248-1	6.640	5.639	75117468	95211162	1023.722	1051.451
22) L5 AR-1248-2	6.936	5.904	54043550	71850780	545.563	518.384
23) L5 AR-1248-3	7.156	5.950	55456949	80920391	513.497	572.177
24) L5 AR-1248-4	7.586	6.139	20747193	80497996	164.789	468.651 #
25) L5 AR-1248-5	7.628	6.568	26391524	39285182	217.971	234.651
26) L6 AR-1254-1	7.558	6.524	47709255	98060356	354.564	336.207
27) L6 AR-1254-2	7.788	6.682	66665604	94512499	312.068	361.980
28) L6 AR-1254-3	8.175	7.114	48377400	217.4E6	196.618	497.588 #
29) L6 AR-1254-4	8.471	7.351	43000744	58662305	214.404	218.379
30) L6 AR-1254-5	8.906	7.786	234.2E6	268.9E6	978.620	672.590 #
31) L7 AR-1260-1	8.344	7.248	102.9E6	177.2E6	683.403	728.684
32) L7 AR-1260-2	8.609	7.444	133.8E6	223.5E6	680.052	740.492
33) L7 AR-1260-3	8.984	7.605	86448757	197.4E6	539.185	701.297 #
34) L7 AR-1260-4	9.231	8.093	120.1E6	141.2E6	614.906	561.334
35) L7 AR-1260-5	9.585	8.340	247.4E6	378.6E6	541.055	590.750

3 AS
 20/11/19

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