

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 00:47
Operator : HP\AJ
Sample : K5223-22MSD
Misc :
ALS Vial : 57 Sample Multiplier: 1

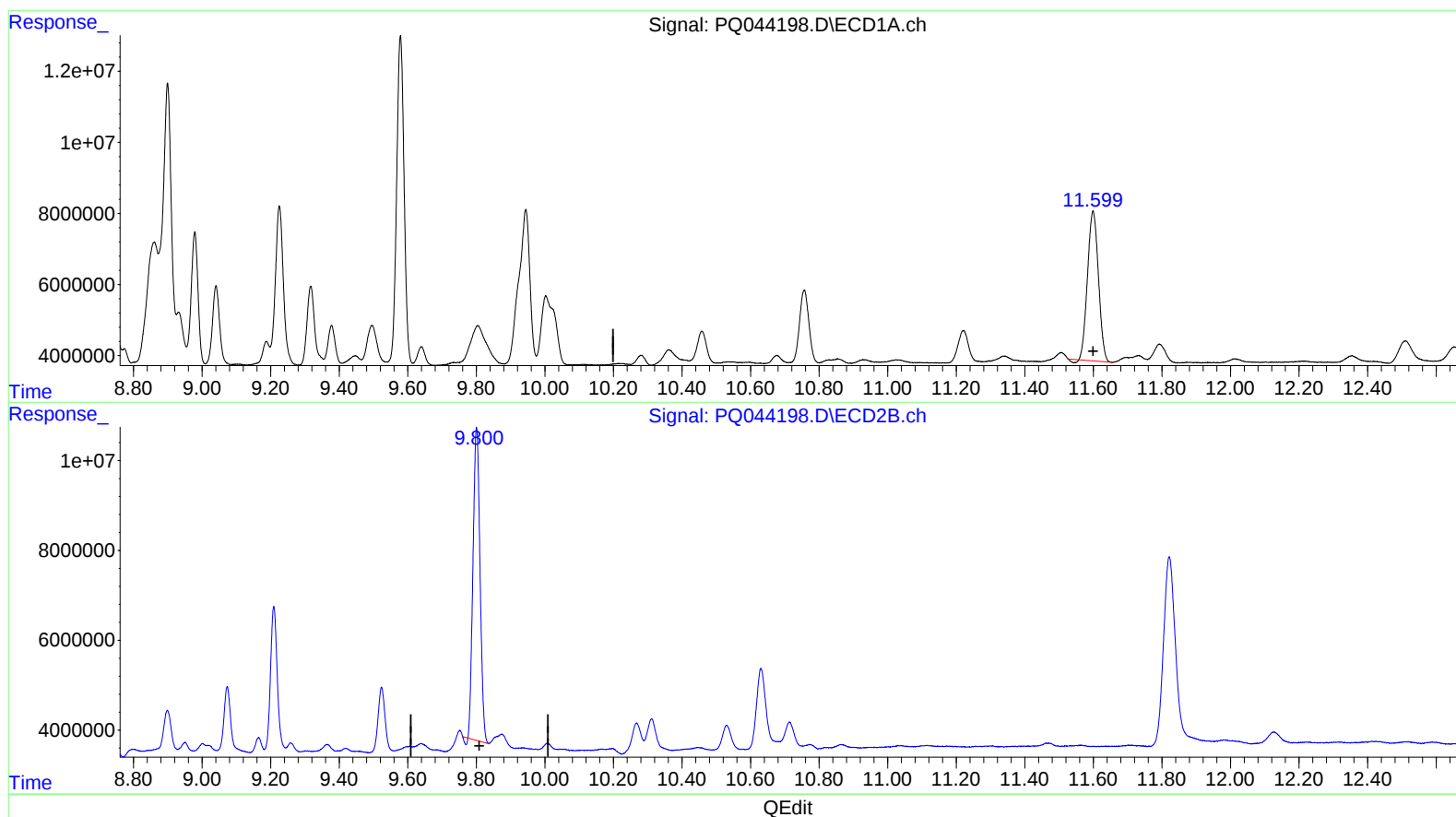
Instrument :
ECD_Q
ClientSampleId :
BEP8MSD

Manual Integrations
APPROVED

Ankita
10/10/2019 1:34:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:23:32 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)

11.599min 17.303 ng/ml

response 92700943

(2) Decachlorobiphenyl #2 (SA)

9.801min 16.409 ng/ml

response 98147961

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 00:47
Operator : HP\AJ
Sample : K5223-22MSD
Misc :
ALS Vial : 57 Sample Multiplier: 1

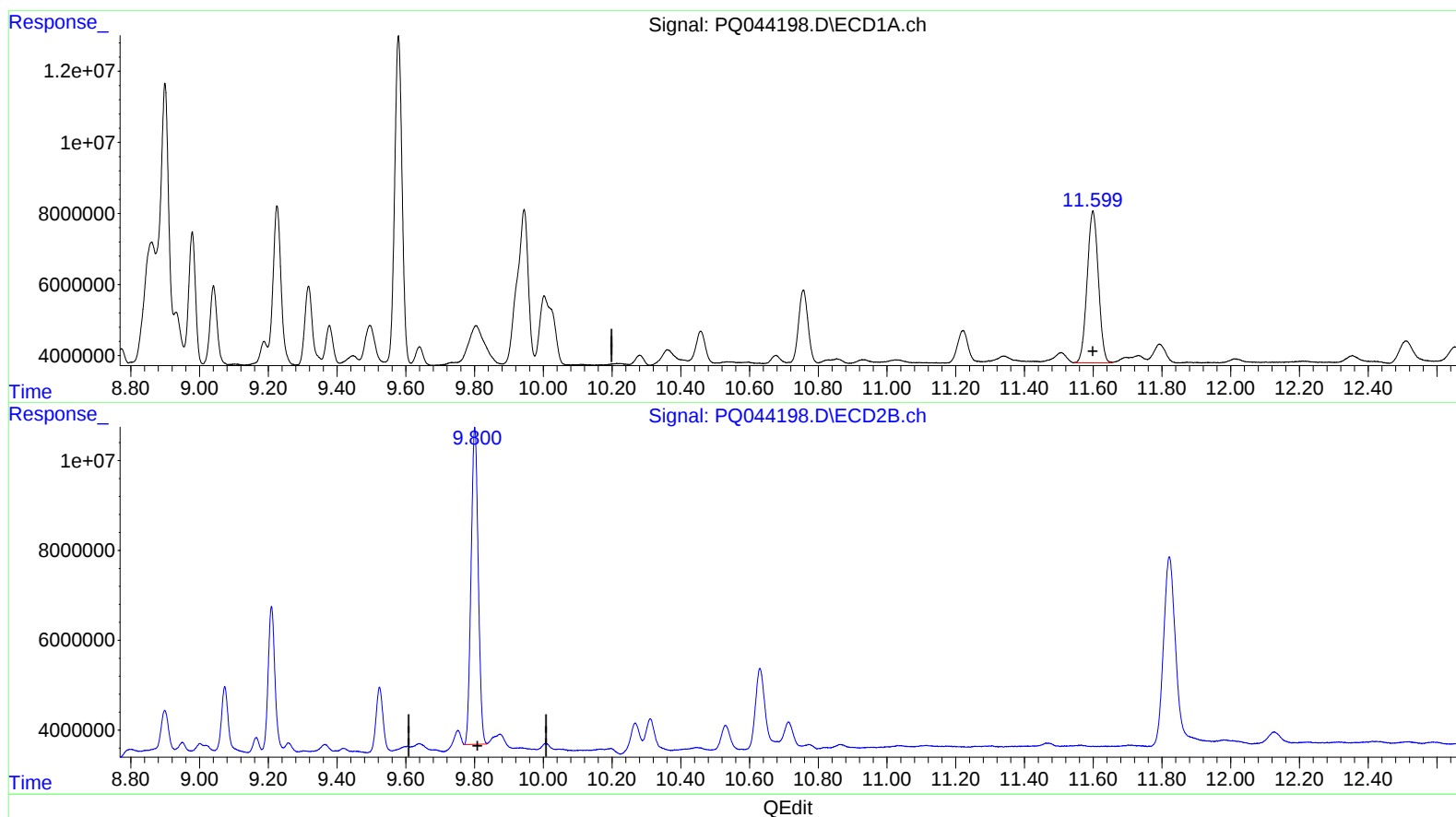
Instrument :
ECD_Q
ClientSampleId :
BEP8MSD

Manual Integrations
APPROVED

Ankita
10/10/2019 1:34:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:23:32 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)

11.599min 18.048 ng/ml m

response 96691716

(2) Decachlorobiphenyl #2 (SA)

9.800min 17.056 ng/ml m

response 102017423

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
 Data File : PQ044198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2019 00:47
 Operator : HP\AJ
 Sample : K5223-22MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 BEPA8MSD

Manual Integrations
 APPROVED

Ankita
 10/10/2019 1:34:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:23:32 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...	5.318	4.357	57089991	67114420	14.685	15.035
2) SA Decachlor...	11.599	9.800	96691716	102.0E6	18.048m	17.056m
Target Compounds						
3) L1 AR-1016-1	6.638	5.639	49494748	60707095	436.130	442.559
4) L1 AR-1016-2	6.662	5.659	70603779	93351743	437.636	421.587
5) L1 AR-1016-3	6.730	5.857	43560927	46408165	427.966	444.708
6) L1 AR-1016-4	6.837	5.904	36972267	47443509	447.455	507.666
7) L1 AR-1016-5	7.154	6.139	39067857	57139651	516.526	467.286
21) L5 AR-1248-1	6.638	5.639	49494748	60707095	674.528	670.410
22) L5 AR-1248-2	6.934	5.904	36623197	47443509	369.707	342.292
23) L5 AR-1248-3	7.154	5.950	39067857	53668821	361.744	379.485
24) L5 AR-1248-4	7.583	6.139	14134777	57139651	112.268	332.661 #
25) L5 AR-1248-5	7.624	6.566	19491317	21413775	160.981	127.905
26) L6 AR-1254-1	7.554	6.522	34188739	58540419	254.083	200.710
27) L6 AR-1254-2	7.784	6.680	43230496	46874446	202.366	179.528
28) L6 AR-1254-3	8.170	7.122	31899178	134.2E6	129.646	307.062 #
29) L6 AR-1254-4	8.466	7.348	22744961	26643622	113.408	99.185
30) L6 AR-1254-5	8.899	7.782	164.0E6	147.4E6	685.253	368.706 #
31) L7 AR-1260-1	8.339	7.245	66233059	109.4E6	439.989	449.847
32) L7 AR-1260-2	8.604	7.441	79885761	115.6E6	405.901	383.070
33) L7 AR-1260-3	8.979	7.602	52379122	113.8E6	326.691	404.480
34) L7 AR-1260-4	9.226	8.089	72557317	82438376	371.604	327.694
35) L7 AR-1260-5	9.579	8.335	141.0E6	197.3E6	308.495	307.885

3 AJ
 20/10/19

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