

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111919\
Data File : PQ045165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2019 14:34
Operator : SM\AJ
Sample : K5854-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

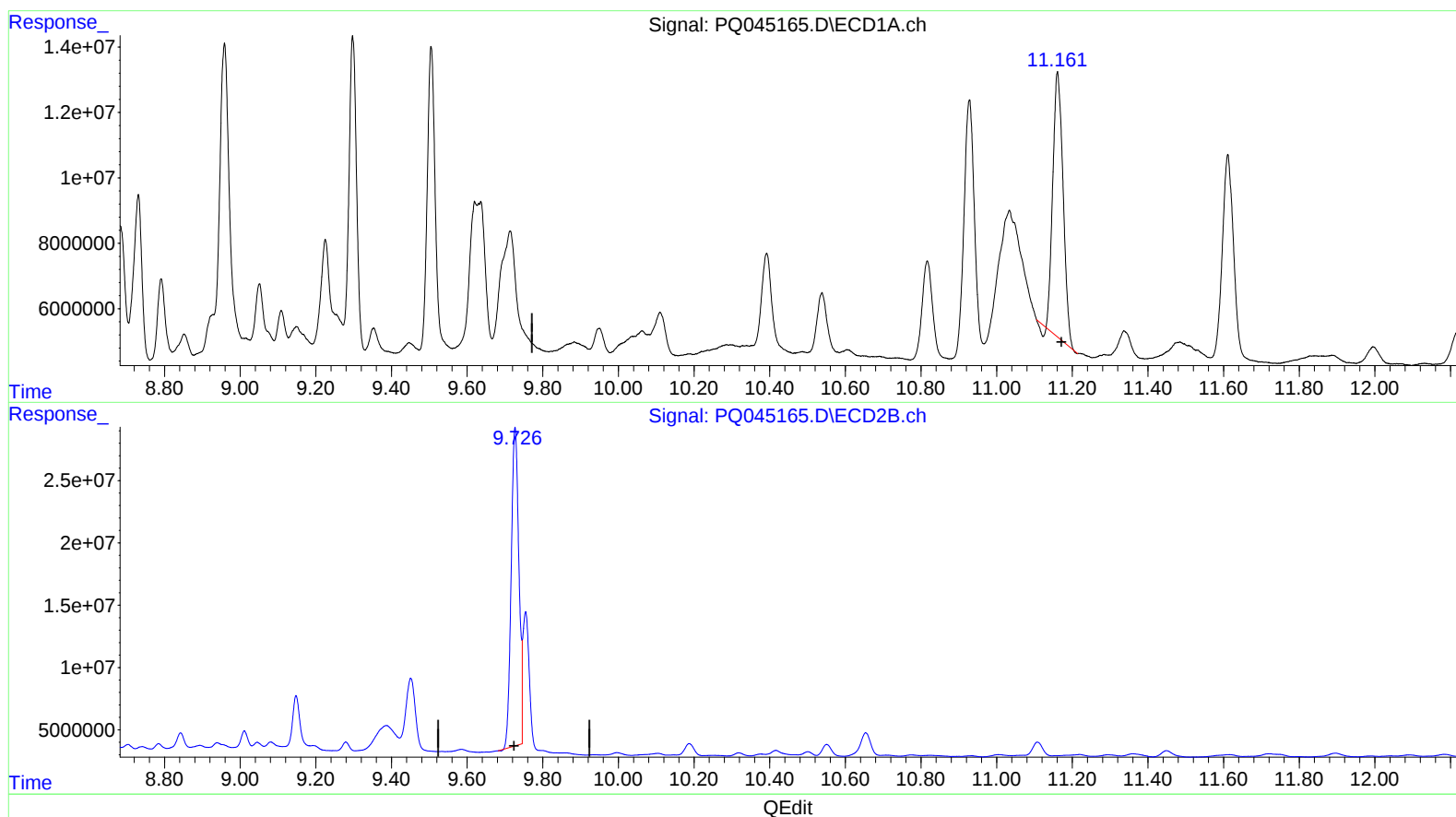
Instrument :
ECD_Q
ClientSampleId :
C0AD1

Manual Integrations
APPROVED

Ankita
11/21/2019 1:33:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:11:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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)

11.161min 21.955 ng/ml

response 152056767

(2) Decachlorobiphenyl #2 (SA)

9.727min 53.096 ng/ml

response 360264571

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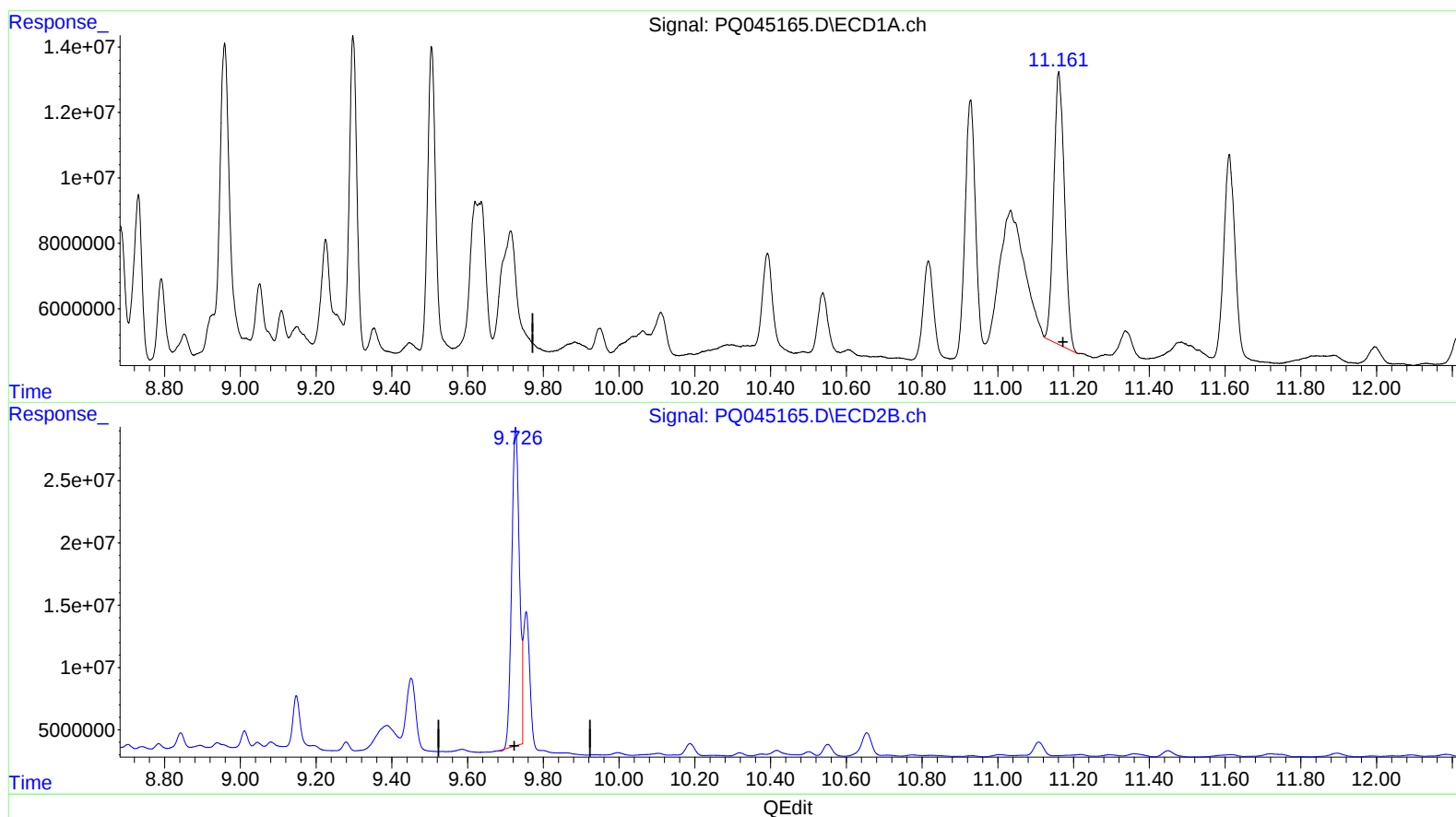
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(2) Decachlorobiphenyl (SA)

11.161min 23.633 ng/ml m

response 163679439

(2) Decachlorobiphenyl #2 (SA)

9.727min 53.096 ng/ml

response 360264571

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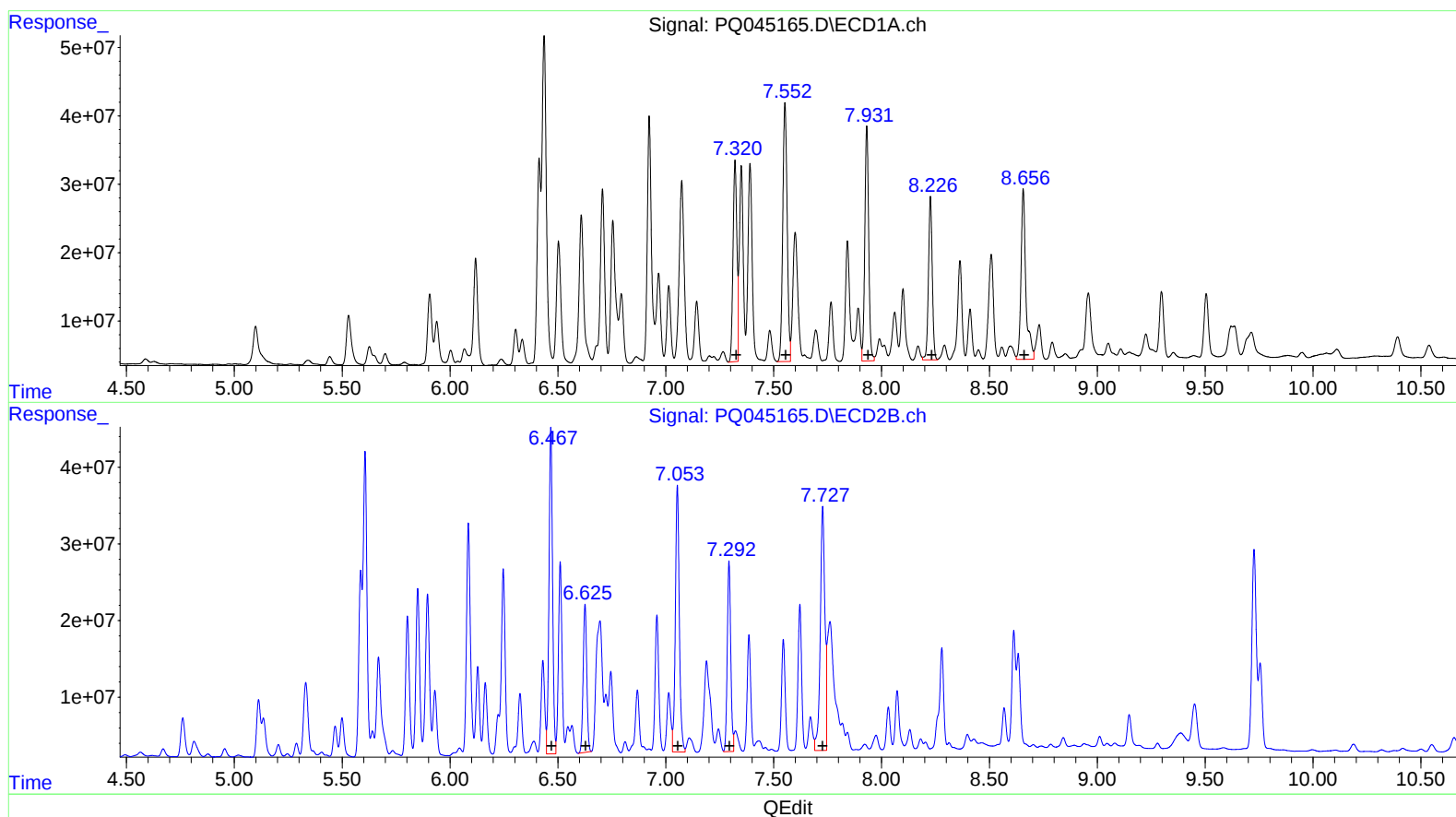
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.32 365745982 1130.39
7.55 536413268 1080.39
7.93 427108917 802.44
8.23 294067005 761.26
8.66 389804579 902.36

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.47 488247426 1342.15
6.63 223884698 695.12
7.05 441173574 795.35
7.29 279061605 780.76
7.73 474776169 949.51

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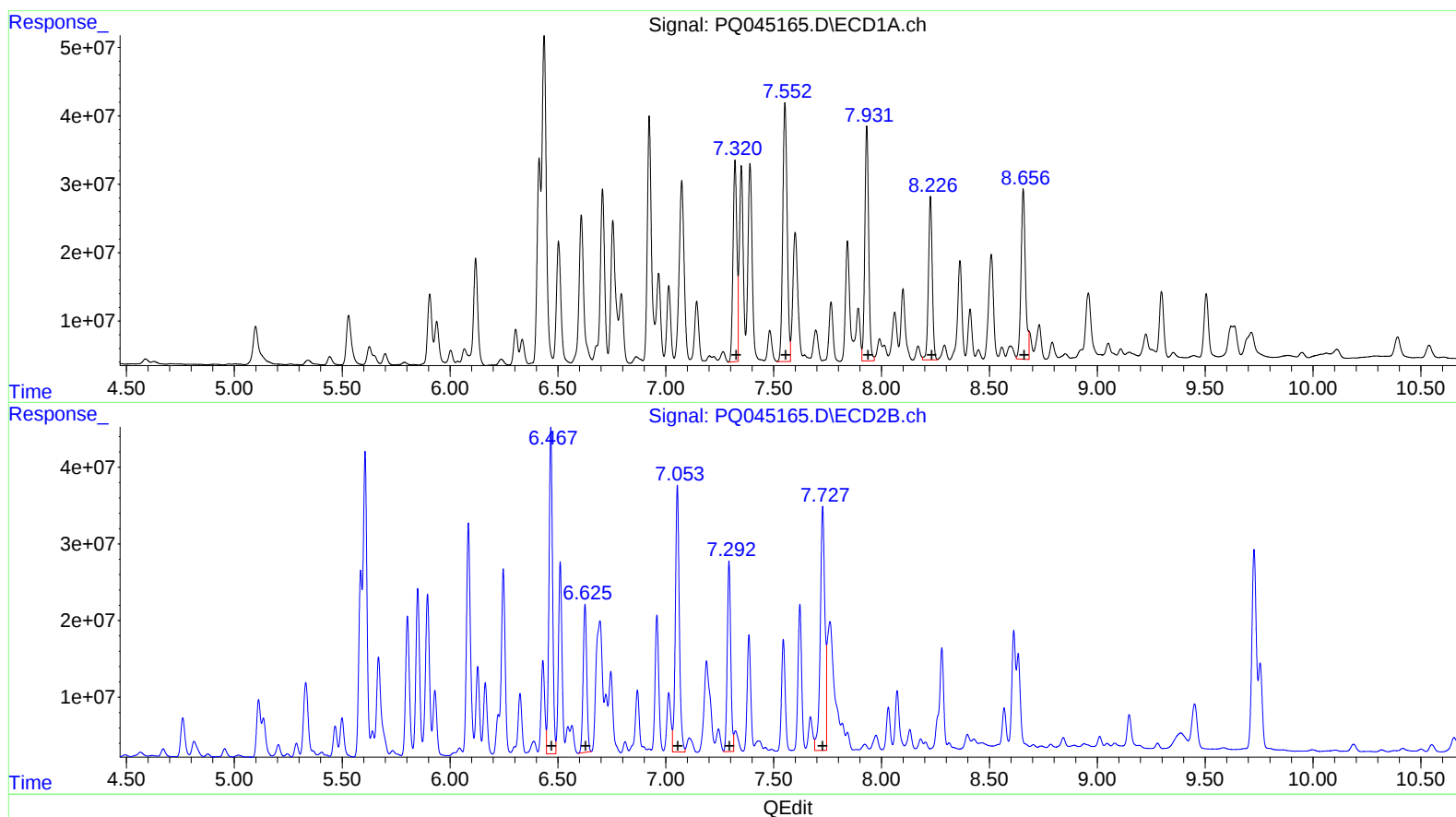
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.099	4.306	113.8E6	60919343	14.342	12.920
2) SA Decachlor...	11.161	9.727	163.7E6	360.3E6	23.633m	53.096 #
Target Compounds						
16) L4 AR-1242-1	6.413	5.586	334.2E6	239.8E6	1554.611	1529.601
17) L4 AR-1242-2	6.436	5.606	690.1E6	495.1E6	2145.776	2212.993
18) L4 AR-1242-3	6.503	5.802	268.8E6	219.0E6	1354.645	1970.703 #
19) L4 AR-1242-4	6.608	5.896	344.9E6	272.2E6	2136.352	2282.356
20) L4 AR-1242-5	7.390	6.467	387.3E6	488.2E6	2140.005	2973.448 #
26) L6 AR-1254-1	7.321	6.467	365.7E6	488.2E6	1130.392	1342.148
27) L6 AR-1254-2	7.552	6.626	536.4E6	223.9E6	1080.386	695.121 #
28) L6 AR-1254-3	7.932	7.054	427.1E6	441.2E6	802.444	795.346
29) L6 AR-1254-4	8.226	7.293	294.1E6	279.1E6	761.258	780.758
30) L6 AR-1254-5	8.656	7.727	356.0E6	474.8E6	824.098m	949.509

AJ
 11/22/19

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