

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090218\
Data File : PQ031594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2018 12:05
Operator : SM\SJ
Sample : J4679-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

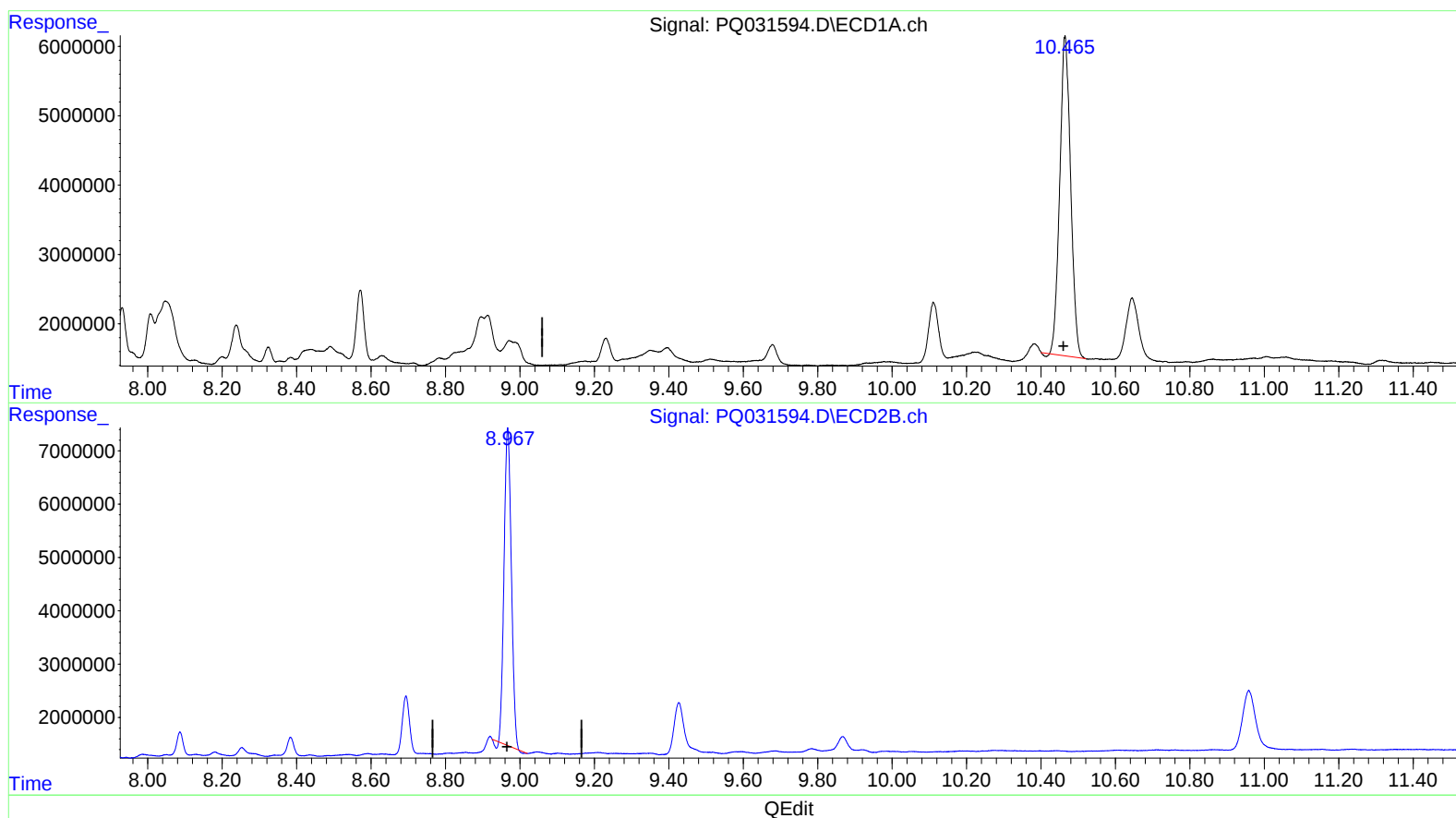
Instrument :
ECD_Q
ClientSampleId :
CB4A7

Manual Integrations
APPROVED

Sohil
9/4/2018 2:46:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 02:03:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 06:51:23 2018
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)

10.465min 34.225 ng/ml

response 93400938

(2) Decachlorobiphenyl #2 (SA)

8.967min 34.389 ng/ml

response 79831823

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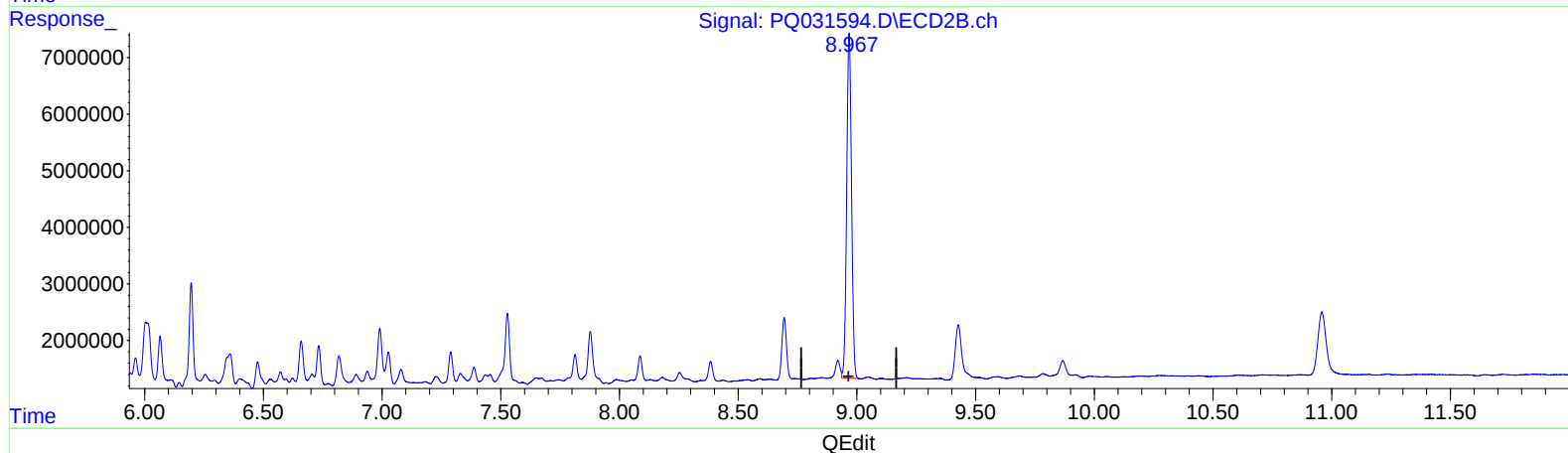
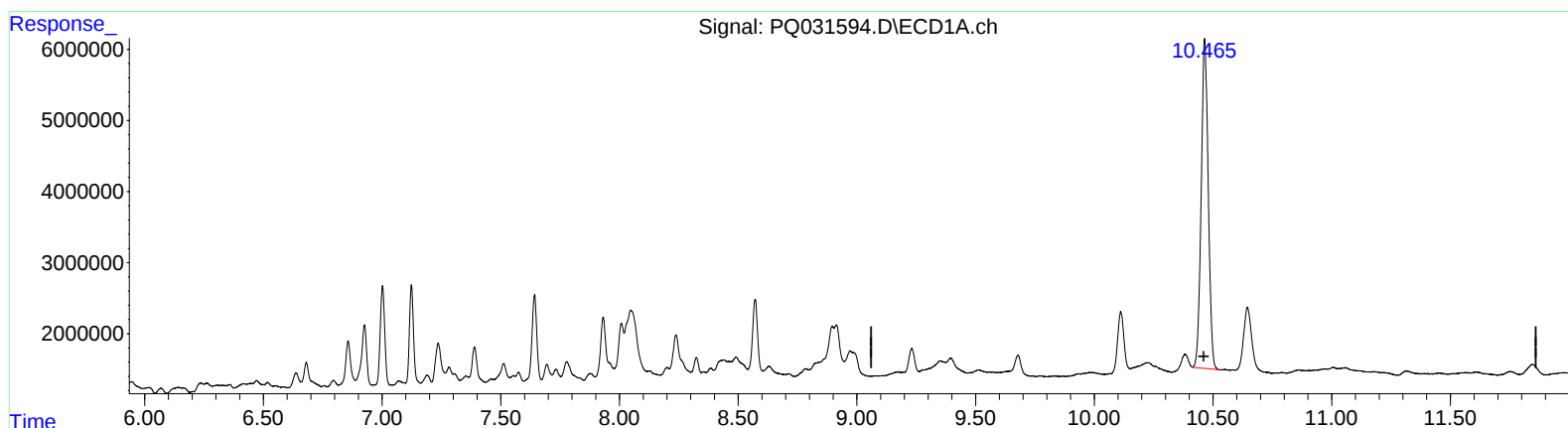
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(2) Decachlorobiphenyl (SA)

10.465min 34.944 ng/ml m

response 95364201

(2) Decachlorobiphenyl #2 (SA)

8.967min 37.083 ng/ml m

response 86085738

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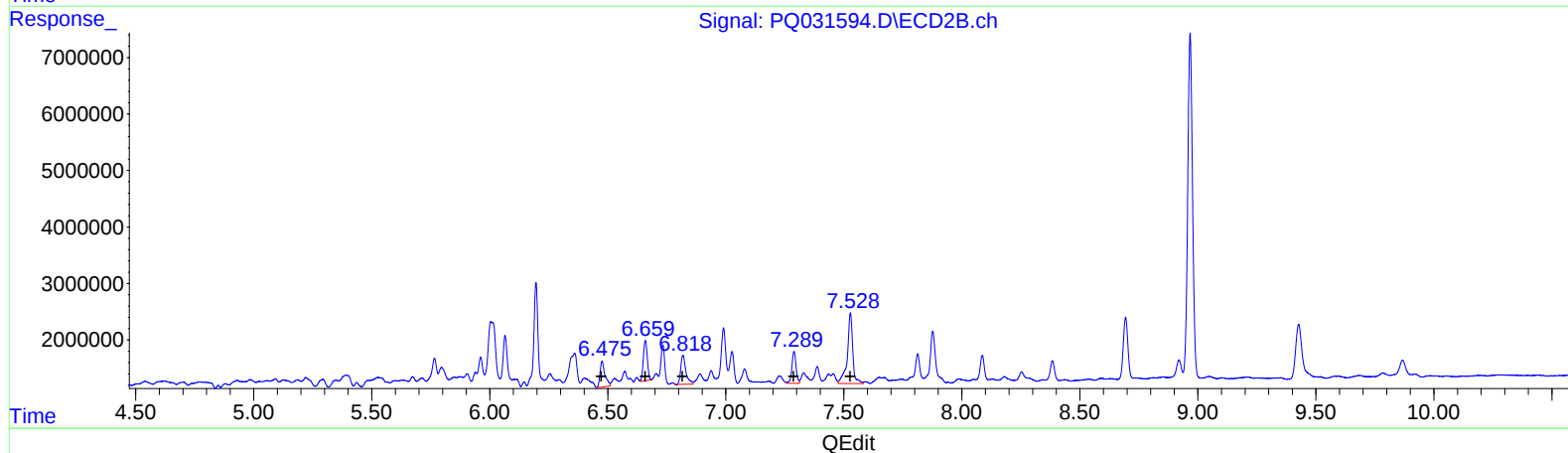
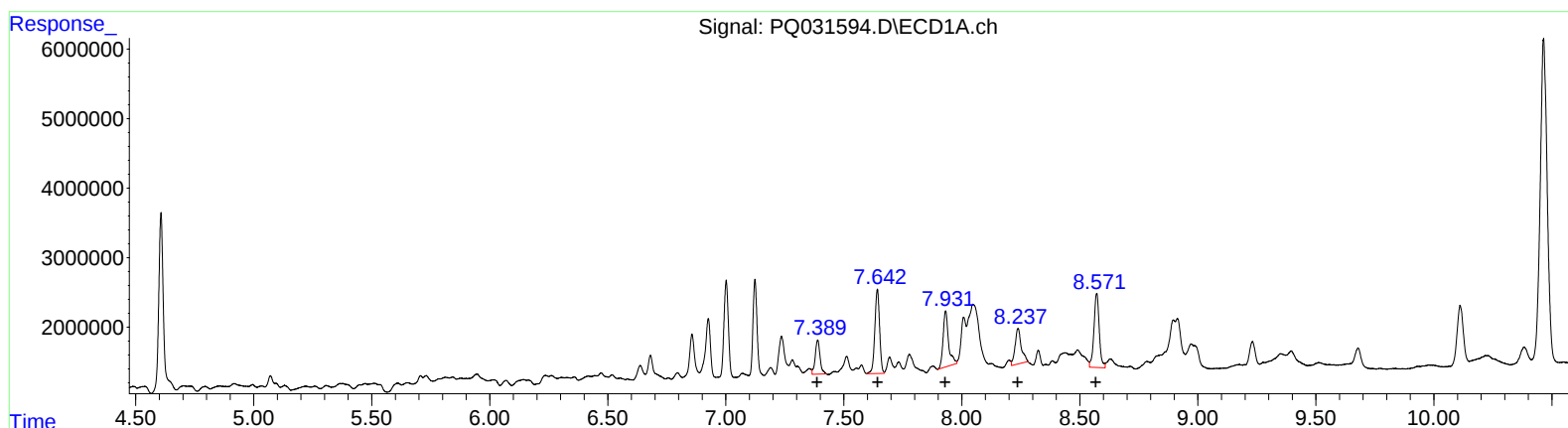
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.39 6977959 47.25
 7.64 17067690 95.12
 7.93 12856723 59.27
 8.24 9331226 58.95
 8.57 16610889 51.70

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.48 6632575 50.84
 6.66 8341781 52.29
 6.82 7733105 51.30
 7.29 6907371 55.09
 7.53 19939523 65.96

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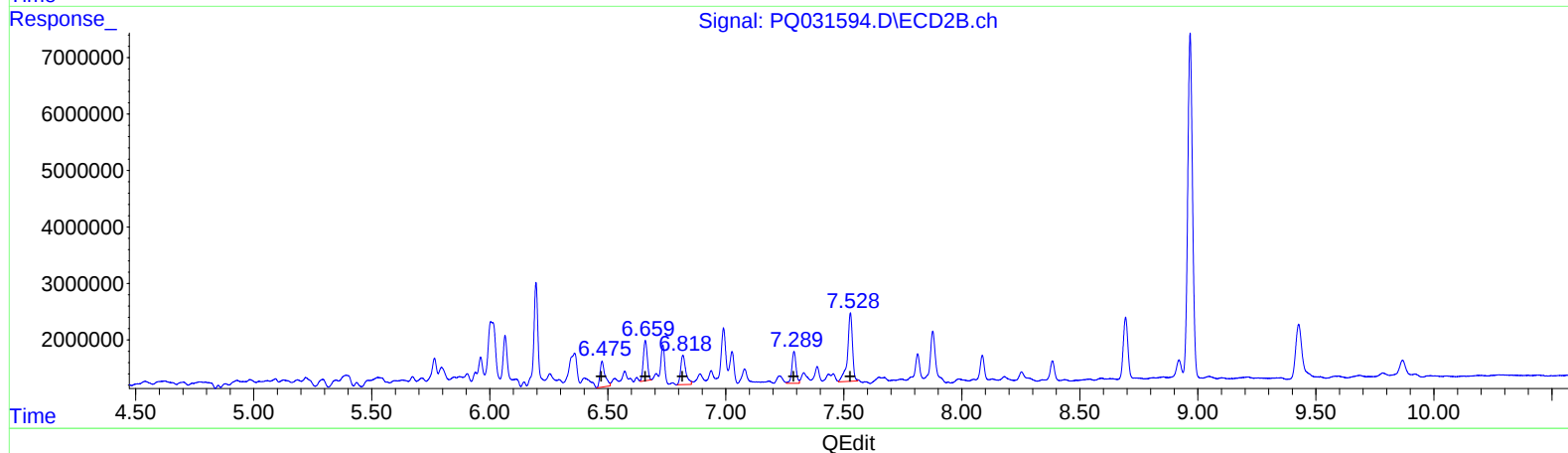
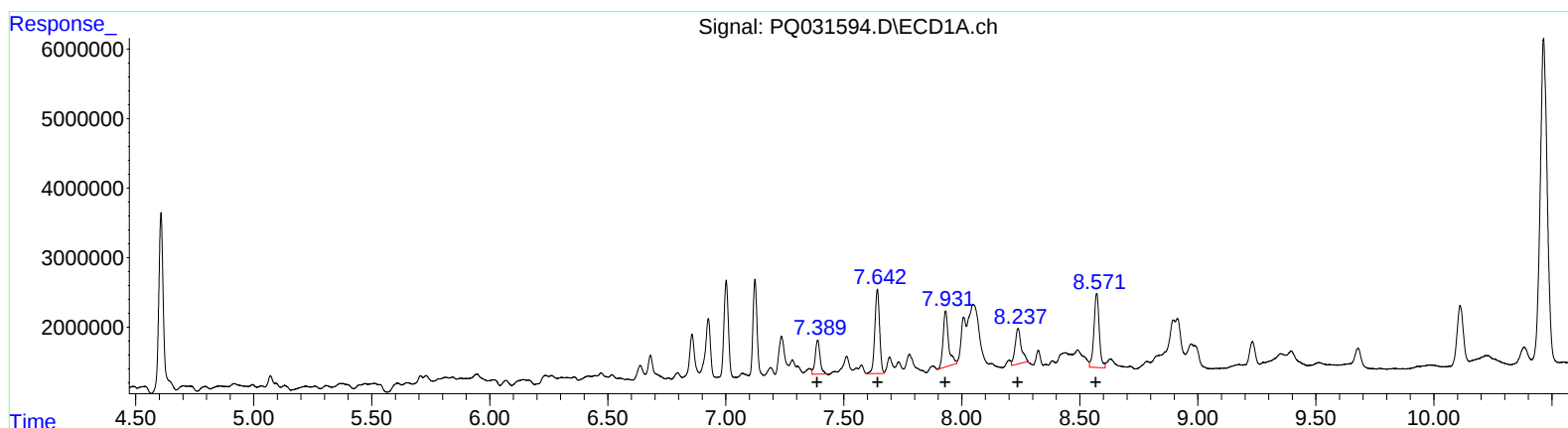
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QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.39	6977959	47.25
7.64	17067690	95.12
7.93	12856723	59.27
8.24	9331226	58.95
8.57	16610889	51.70

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.48	6632575	50.84
6.66	8341781	52.29
6.82	7851027	52.08
7.29	6907371	55.09
7.53	17473715	57.80

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.607	3.884	35416734	30205442	16.967	18.027
2) SA Decachlor...	10.465	8.967	95364201	86085738	34.944m	37.083m
Target Compounds						
31) L7 AR-1260-1	7.389	6.476	6977959	6632575	47.246	50.836
32) L7 AR-1260-2	7.642	6.659	17067690	8341781	95.116	52.288 #
33) L7 AR-1260-3	7.931	6.818	12856723	7851027	59.267	52.079m
34) L7 AR-1260-4	8.238	7.289	9331226	6907371	58.952	55.086
35) L7 AR-1260-5	8.571	7.528	16610889	17473715	51.696	57.804m

SJ 09/07/18

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