

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021621\
Data File : PQ052278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2021 16:27
Operator : DD\AJ
Sample : M1379-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

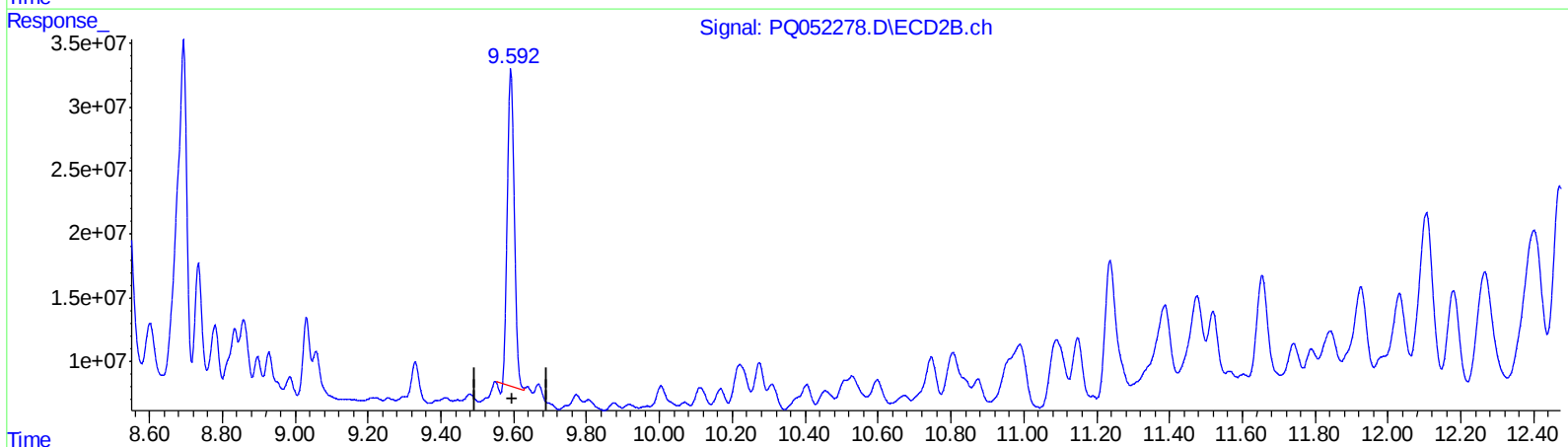
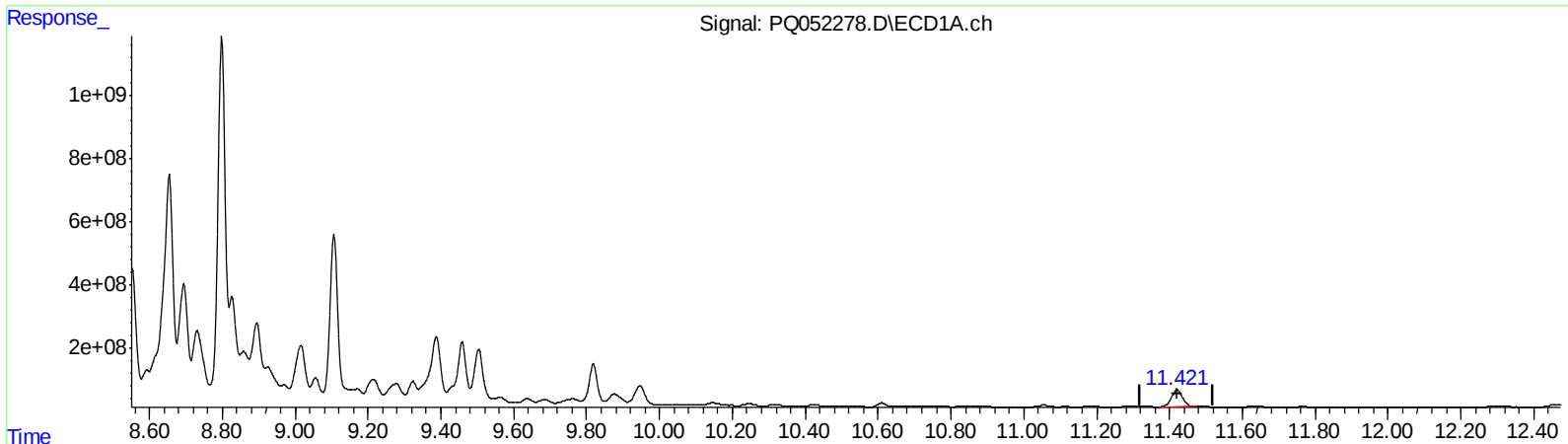
Instrument :
ECD_Q
ClientSampleId :
DBGZ1

Manual Integrations
APPROVED

Ankita
2/17/2021 11:37:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 02:02:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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



QEdit

(2) Decachlorobiphenyl (SA)

11.421min 55.436 ng/ml

response 1136161485

(2) Decachlorobiphenyl #2 (SA)

9.592min 42.315 ng/ml

response 326371720

(+) = Expected Retention Time

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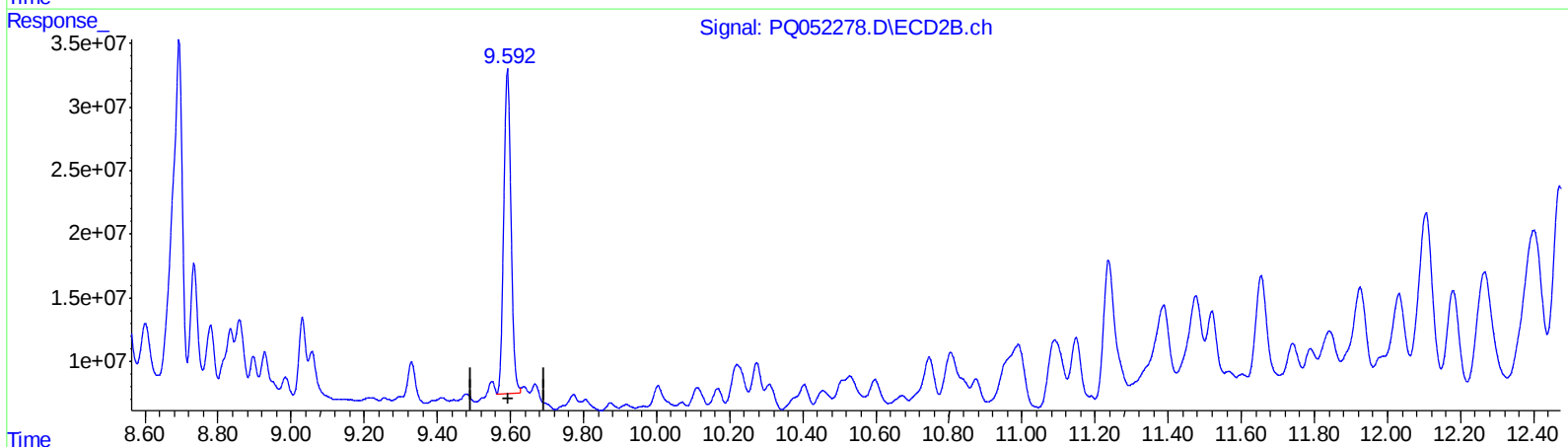
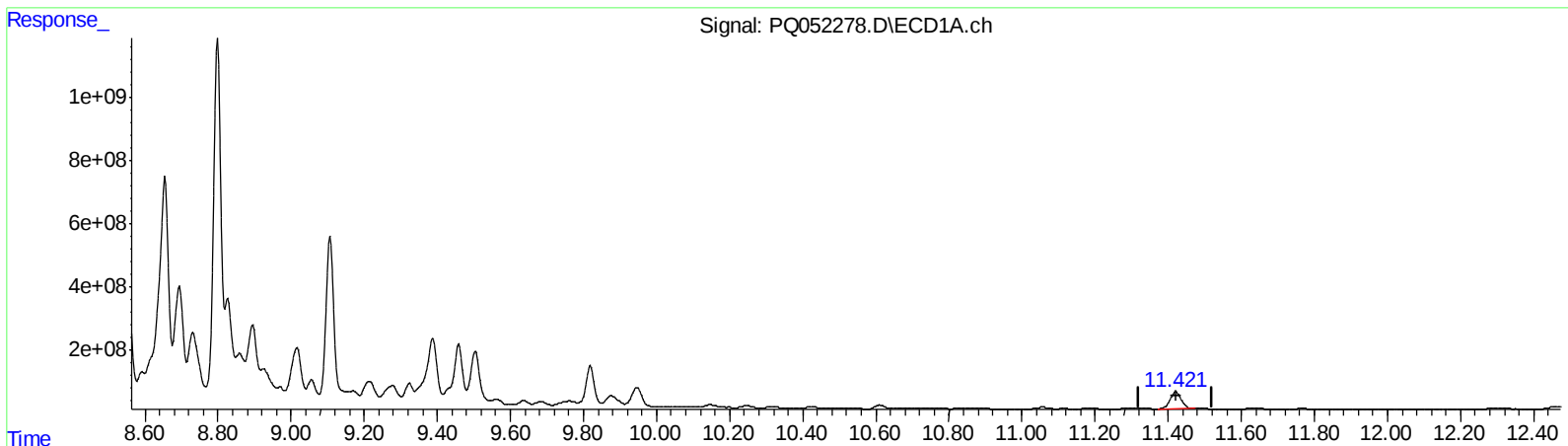
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QEdit

(2) Decachlorobiphenyl (SA)

11.421min 55.436 ng/ml

response 1136161485

(2) Decachlorobiphenyl #2 (SA)

9.592min 45.533 ng/ml m

response 351192292

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021621\
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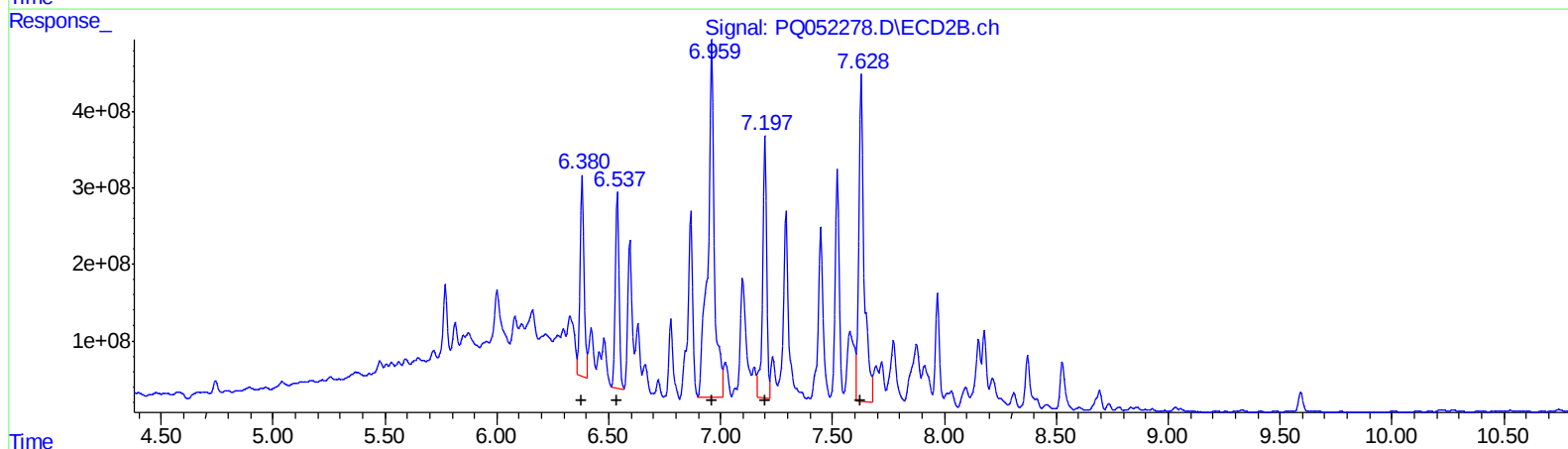
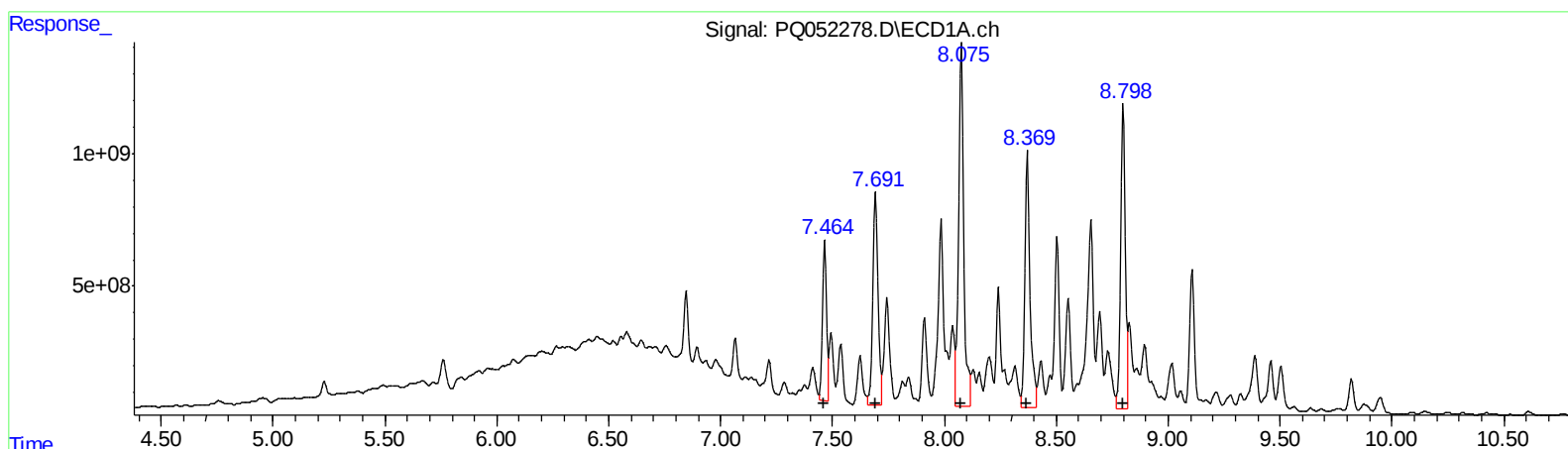
Instrument :
 ECD_Q
 ClientSampleId :
 DBGZ1

Manual Integrations
 APPROVED

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 Integrator: ChemStation

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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(26) AR-1254-1 (L6)
 R.T. Response Conc
 7.46 7728710484 7779.97
 7.69 13211175199 8547.46
 8.08 21700140960 12839.16
 8.37 15401077618 12278.56
 8.80 16523378134 12295.92

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 6.38 3249897146 6094.05
 6.54 2950045032 6460.55
 6.96 9471454611 12594.86
 7.20 4355366824 8632.37
 7.63 7024077349 10327.23

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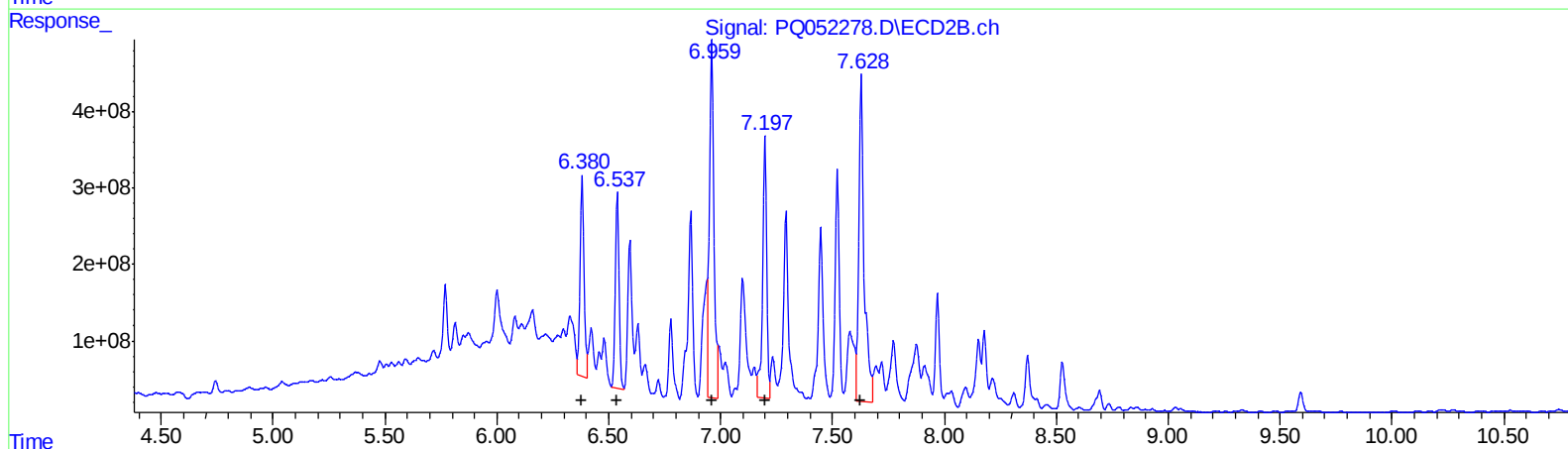
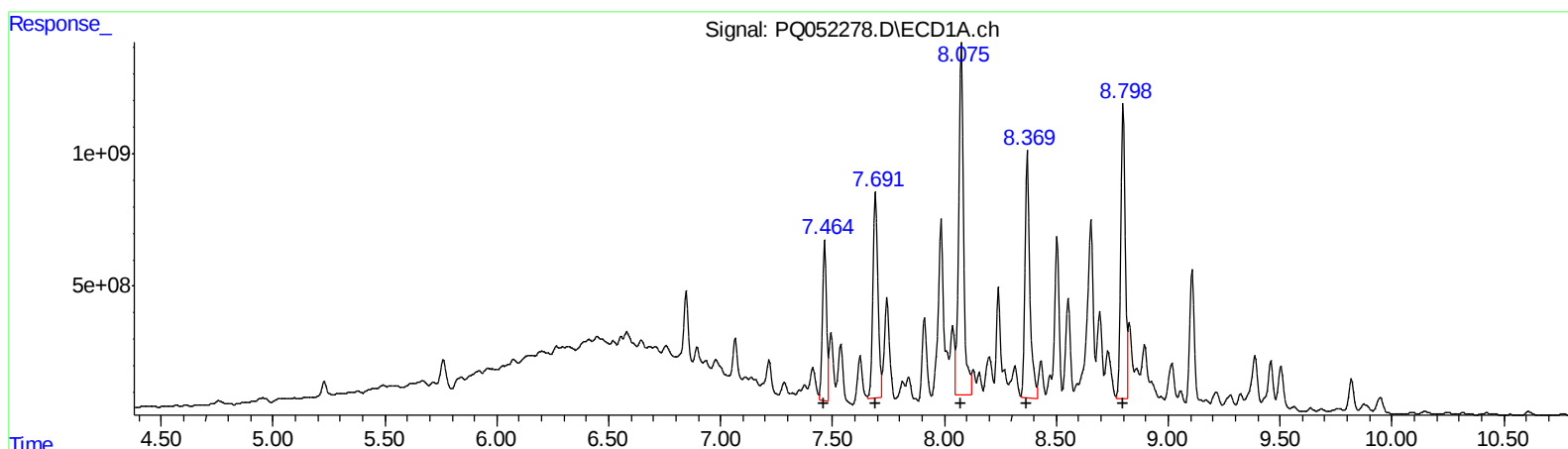
Instrument :
ECD_Q
ClientSampled :
DBGZ1

Manual Integrations
APPROVED

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.46 7728710484 7779.97
7.69 12155765385 7864.62
8.07 19951556070 11804.59
8.37 13920037275 11097.80
8.80 15210573423 11318.99
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.38 3249897146 6094.05
6.54 2950045032 6460.55
6.96 6663609325 8861.07
7.20 4355366824 8632.37
7.63 7024077349 10327.23

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.228	4.245	801.9E6	314.7E6	32.653	37.516
2) SA Decachlor...	11.421	9.592	1136.2E6	351.2E6	55.436	45.533m
Target Compounds						
26) L6 AR-1254-1	7.465	6.381	7728.7E6	3249.9E6	7779.974	6094.046
27) L6 AR-1254-2	7.691	6.538	12155.8E6	2950.0E6	7864.623m	6460.545
28) L6 AR-1254-3	8.075	6.959	19951.6E6	6663.6E6	11804.589m	8861.068m
29) L6 AR-1254-4	8.369	7.198	13920.0E6	4355.4E6	11097.799m	8632.369
30) L6 AR-1254-5	8.798	7.628	15210.6E6	7024.1E6	11318.992m	10327.226

AD
2/18/21

AD
2/18/21

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