

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
Data File : PQ052327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 17:59
Operator : DD\AJ
Sample : M1379-11DL2 20X
Misc :
ALS Vial : 22 Sample Multiplier: 1

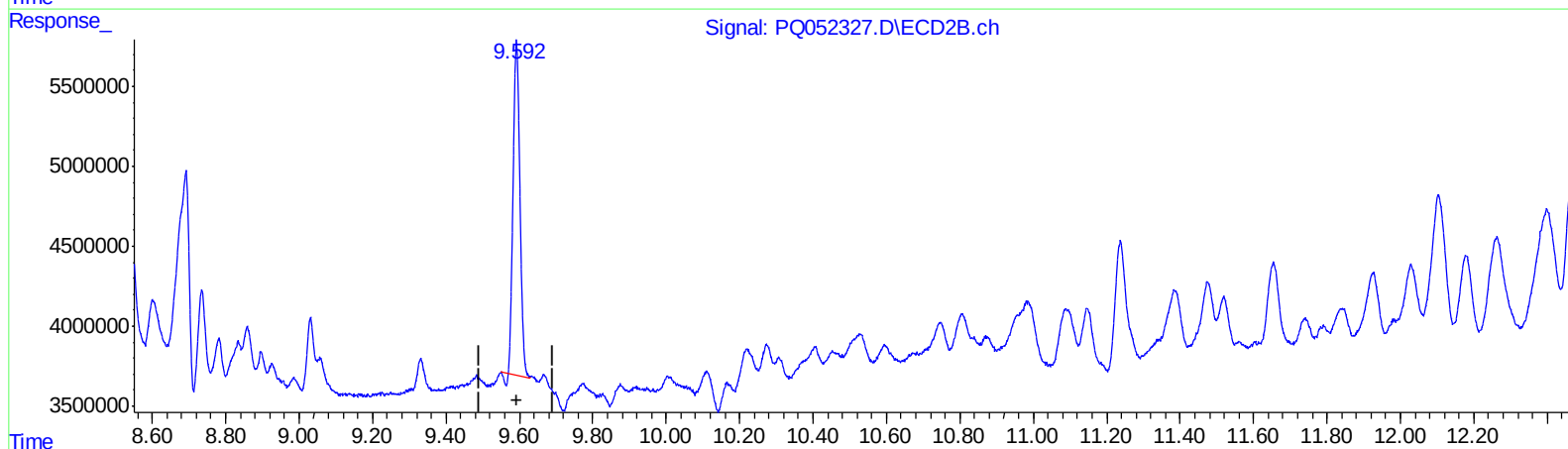
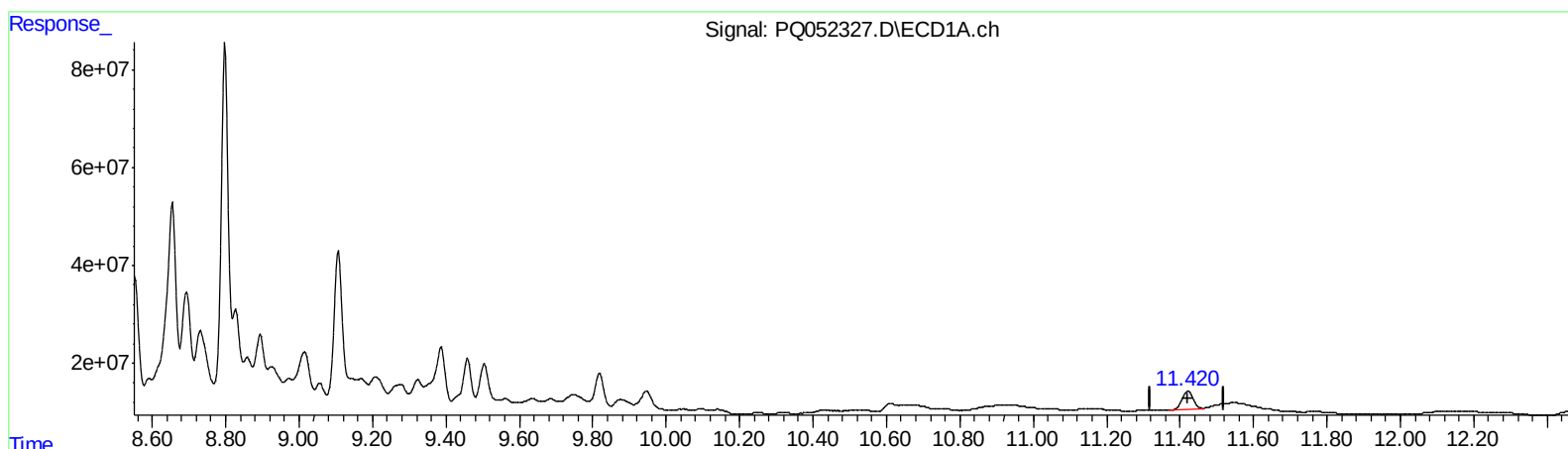
Instrument :
ECD_Q
ClientSampleId :
DBGZ1DL2

Manual Integrations
APPROVED

Ankita
2/19/2021 9:21:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 22:12:09 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 3.739 ng/ml

response 76625027

(2) Decachlorobiphenyl #2 (SA)

9.592min 3.465 ng/ml

response 26722828

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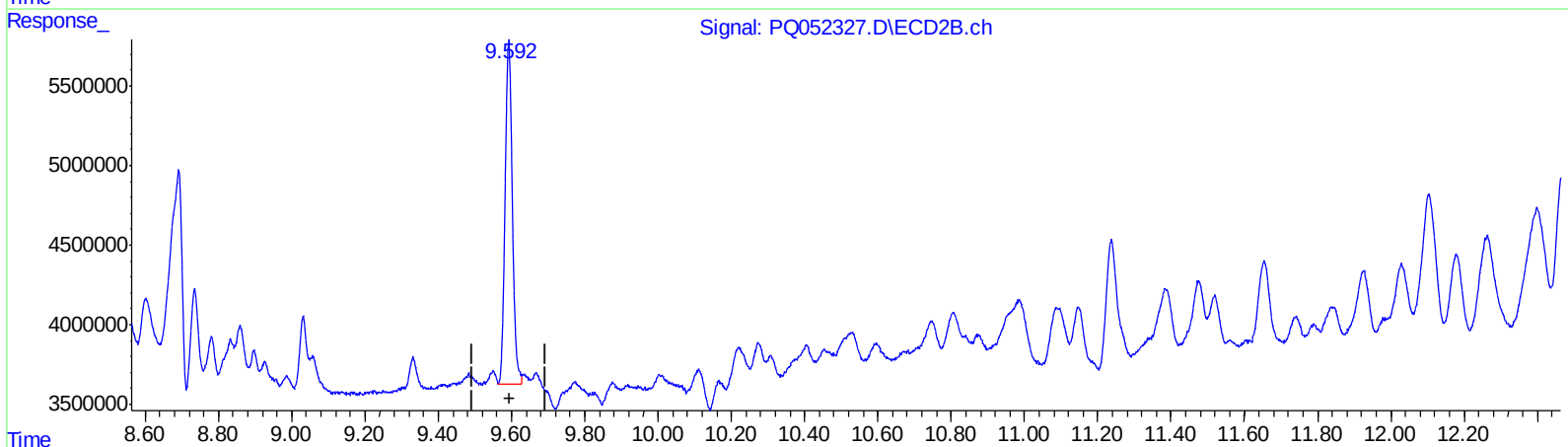
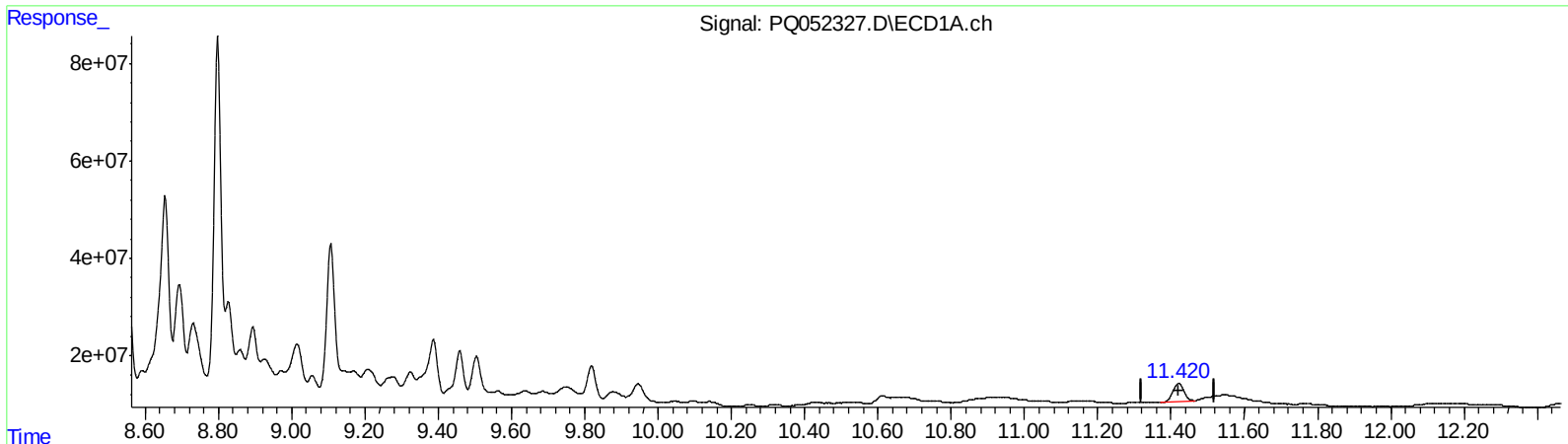
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(2) Decachlorobiphenyl (SA)

11.421min 3.739 ng/ml

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(2) Decachlorobiphenyl #2 (SA)

9.592min 3.833 ng/ml m

response 29564543

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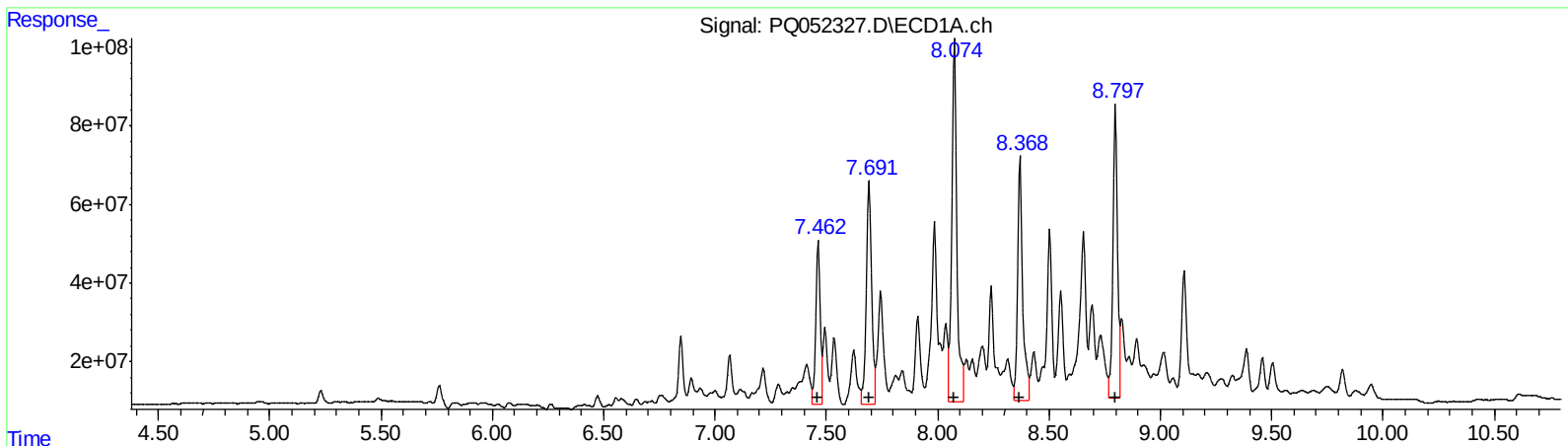
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.46 566337712 570.09
7.69 952887377 616.51
8.07 1450900548 858.44
8.37 977209519 779.08
8.80 1052636509 783.32

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.38 189929631 356.15
6.54 227353855 497.90
6.96 677232158 900.56
7.20 351007521 695.70
7.63 548902568 807.03

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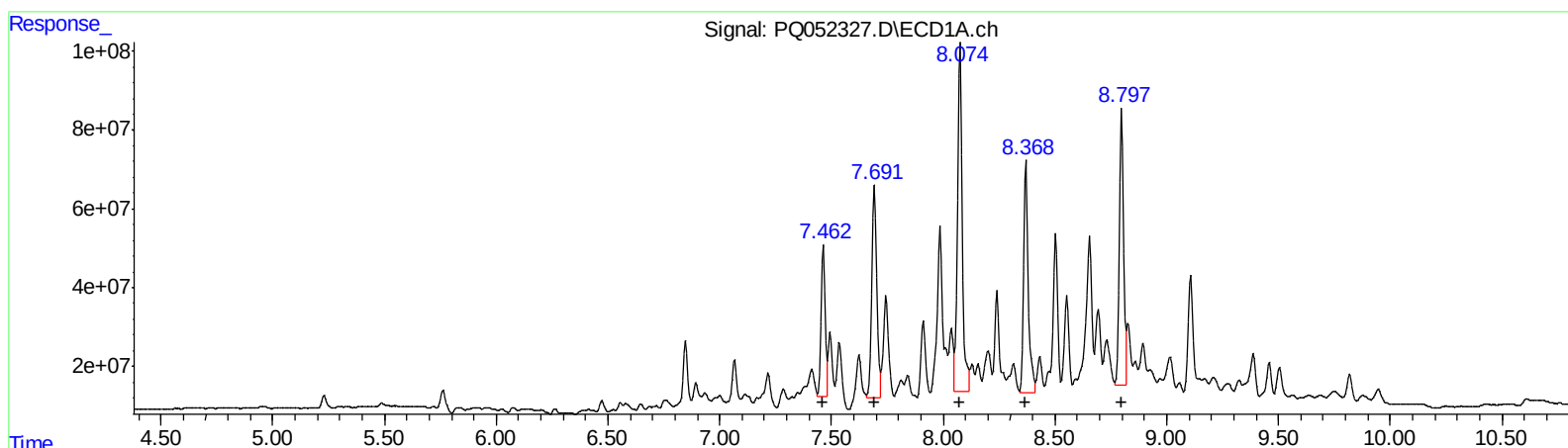
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.46 477382477 480.55
7.69 843408429 545.67
8.07 1293994701 765.61
8.37 836577063 666.96
8.80 919455521 684.22
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.38 189929631 356.15
6.54 227353855 497.90
6.96 510192361 678.44
7.20 351007521 695.70
7.63 548902568 807.03

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
2) SA Decachlor...	11.421	9.592	76625027	29564543	3.739	3.833m
Target Compounds						
26) L6 AR-1254-1	7.462	6.380	477.4E6	189.9E6	480.549m	356.147 #
27) L6 AR-1254-2	7.691	6.536	843.4E6	227.4E6	545.674m	497.901
28) L6 AR-1254-3	8.074	6.958	1294.0E6	510.2E6	765.608m	678.439m
29) L6 AR-1254-4	8.368	7.197	836.6E6	351.0E6	666.964m	695.700
30) L6 AR-1254-5	8.797	7.627	919.5E6	548.9E6	684.215m	807.030

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