

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021821\
Data File : PQ052347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2021 13:04
Operator : DD\AJ
Sample : M1412-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

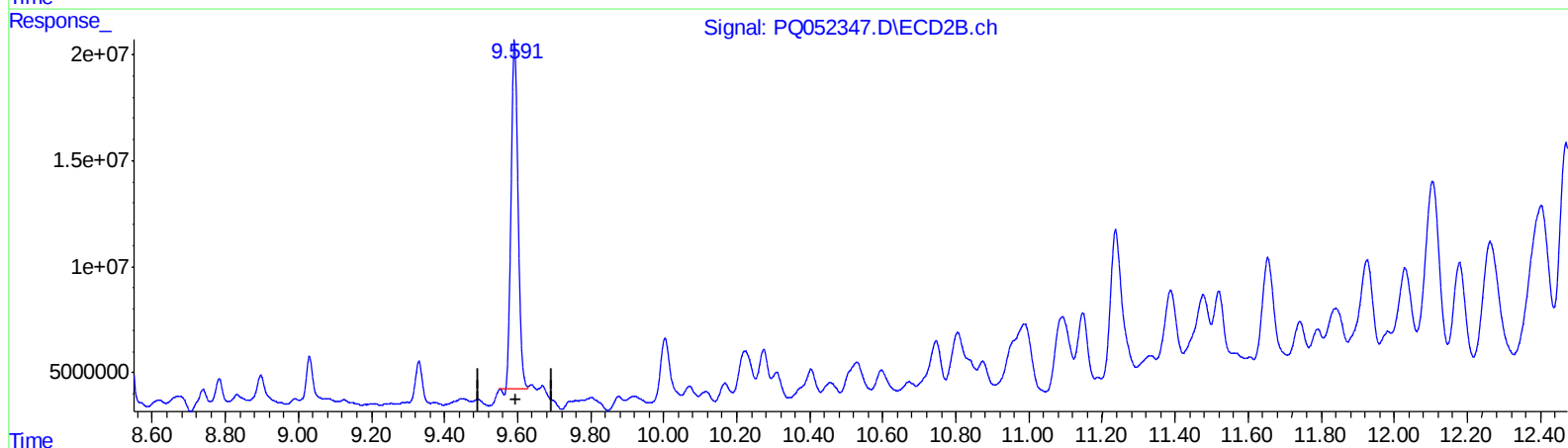
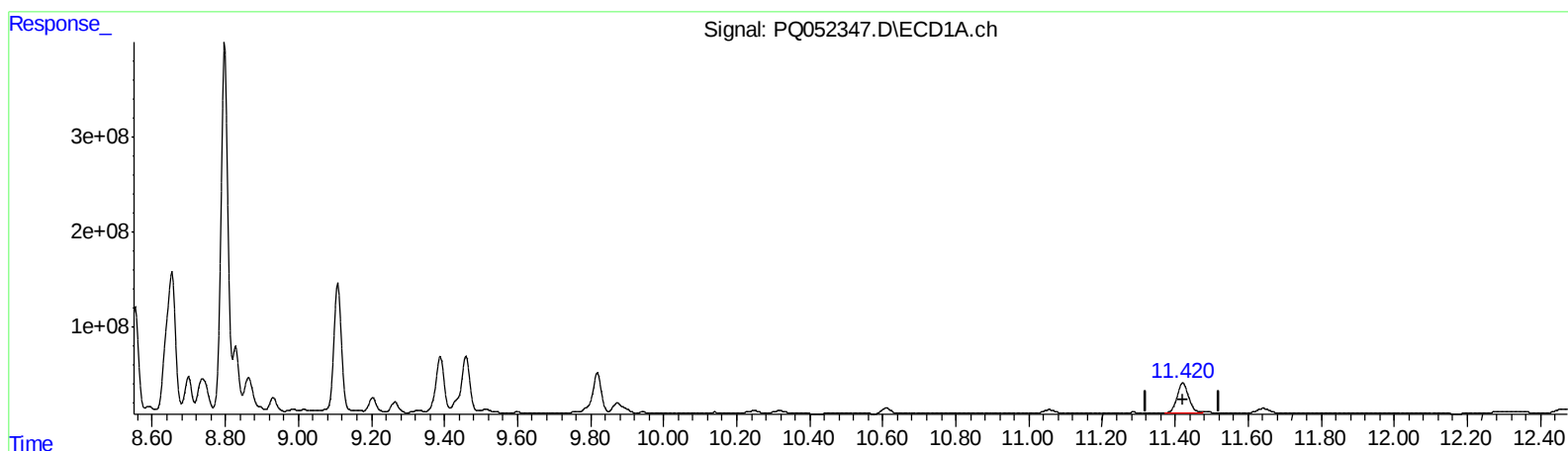
Instrument :
ECD_Q
ClientSampleId :
DBGY3

Manual Integrations
APPROVED

Ankita
2/19/2021 9:33:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 03:28:35 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 33.254 ng/ml

response 681544057

(2) Decachlorobiphenyl #2 (SA)

9.592min 28.200 ng/ml

response 217504176

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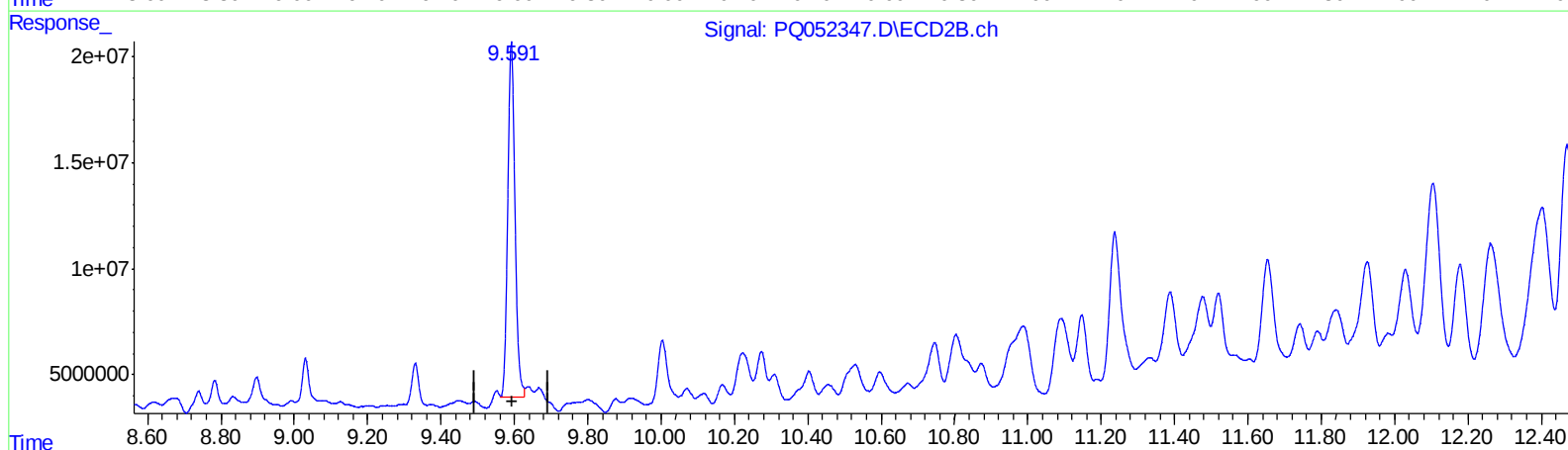
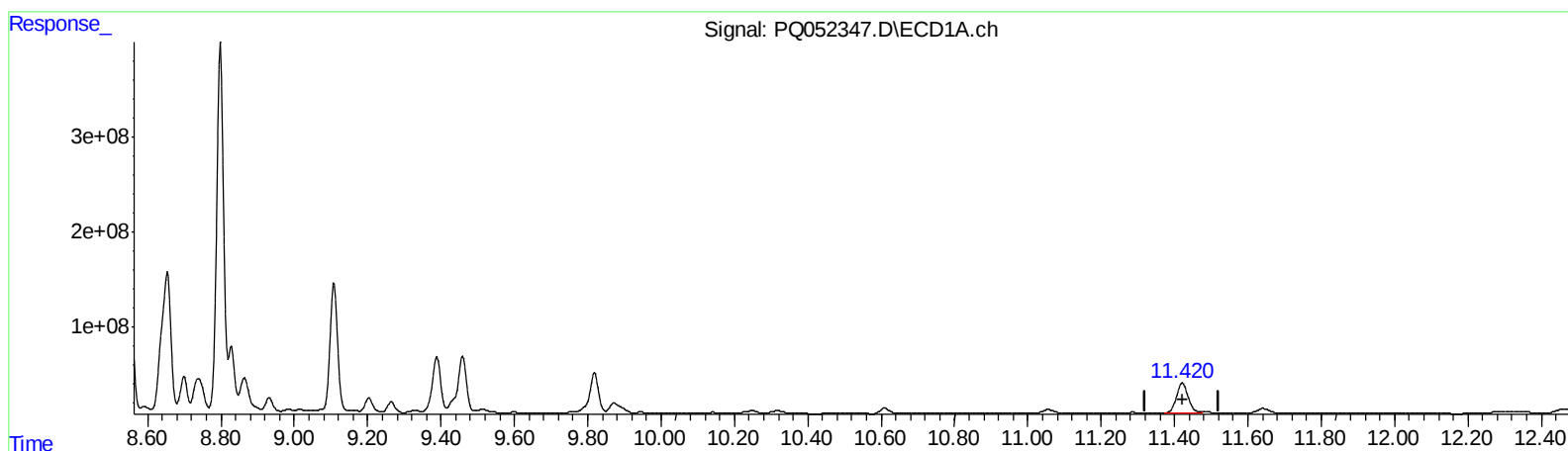
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QEdit

(2) Decachlorobiphenyl (SA)

11.421min 33.254 ng/ml

response 681544057

(2) Decachlorobiphenyl #2 (SA)

9.591min 29.639 ng/ml m

response 228599035

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021821\
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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DBGY3

Manual Integrations
 APPROVED

Ankita
 2/19/2021 9:33:04 AM

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 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...	5.229	4.246	381.8E6	133.1E6	15.548	15.865
2) SA Decachlor...	11.421	9.591	681.5E6	228.6E6	33.254	29.639m
Target Compounds						
26) L6 AR-1254-1	7.464	6.379	2089.9E6	743.6E6	2103.713	1394.335 #
27) L6 AR-1254-2	7.692	6.536	3428.9E6	958.9E6	2218.452	2100.001
28) L6 AR-1254-3	8.075	6.959	4316.2E6	2001.4E6	2553.710	2661.445
29) L6 AR-1254-4	8.369	7.197	3411.5E6	1231.0E6	2719.839	2439.925
30) L6 AR-1254-5	8.798	7.627	5188.1E6	2457.5E6	3860.703	3613.137

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