

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080119\
Data File : PQ041927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 10:19
Operator : SM\AJ
Sample : K3850-02DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

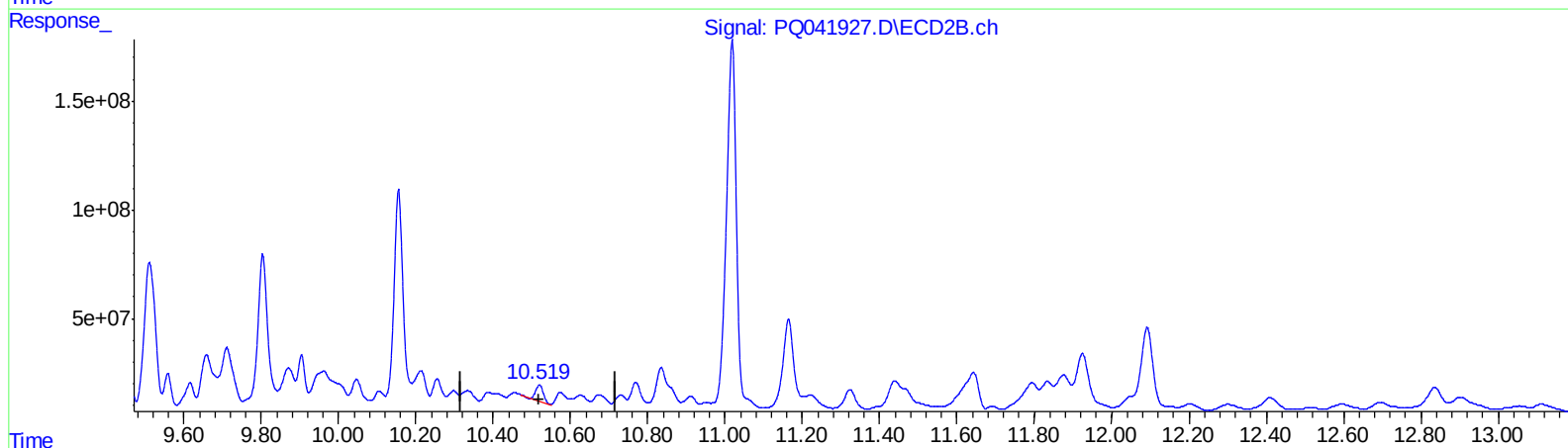
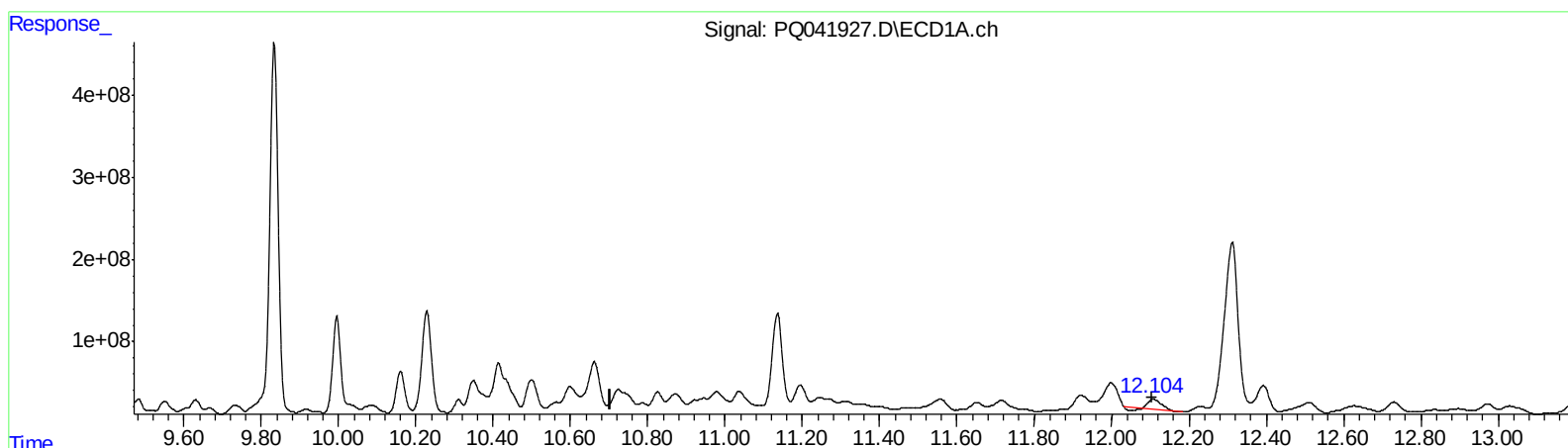
Instrument :
ECD_Q
ClientSampleId :
BENP1DL

Manual Integrations
APPROVED

Ankita
8/2/2019 2:01:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 00:50:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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



QEdit

(2) Decachlorobiphenyl (SA)

12.105min 28.251 ng/ml

response 238193105

(2) Decachlorobiphenyl #2 (SA)

10.519min 20.734 ng/ml

response 100300100

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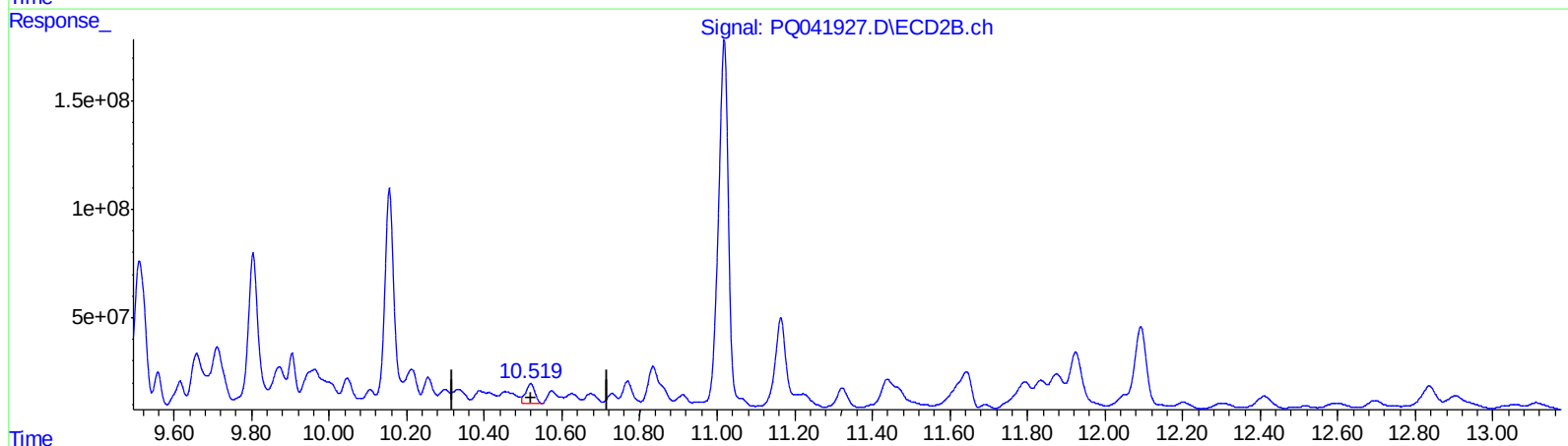
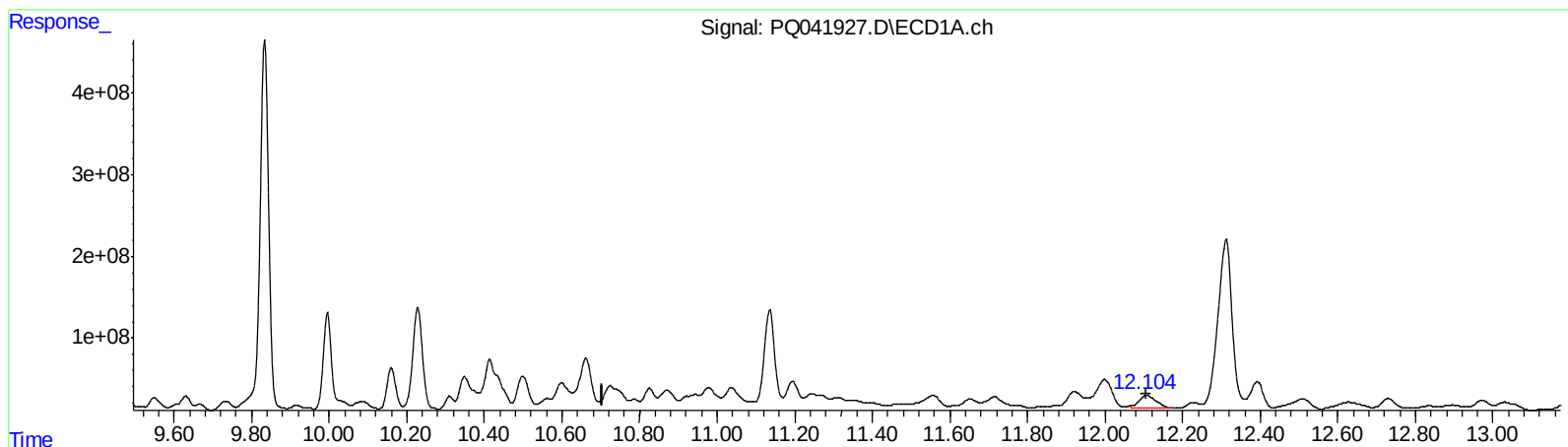
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QEdit

(2) Decachlorobiphenyl (SA)

12.104min 57.661 ng/ml m

response 486160692

(2) Decachlorobiphenyl #2 (SA)

10.519min 30.988 ng/ml m

response 149901232

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.699	4.761	41162967	27669753	17.949	14.357
2) SA Decachlor...	12.104	10.519	486.2E6	149.9E6	57.661m	30.988m#
Target Compounds						
21) L5 AR-1248-1	7.146	6.220	128.5E6	393.9E6	1733.450	5941.256 #
22) L5 AR-1248-2	7.468	6.515	881.0E6	567.6E6	9548.920	6510.456 #
23) L5 AR-1248-3	7.689	6.563	612.2E6	406.9E6	5463.934	4558.729
24) L5 AR-1248-4	8.143	6.759	799.7E6	476.2E6	5114.300	4323.135
25) L5 AR-1248-5	8.186	7.230	847.2E6	4648.0E6	5598.909	36262.868 #

AS
 08/05/19

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