

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102018\
Data File : PQ033393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 12:10
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 33 Sample Multiplier: 1

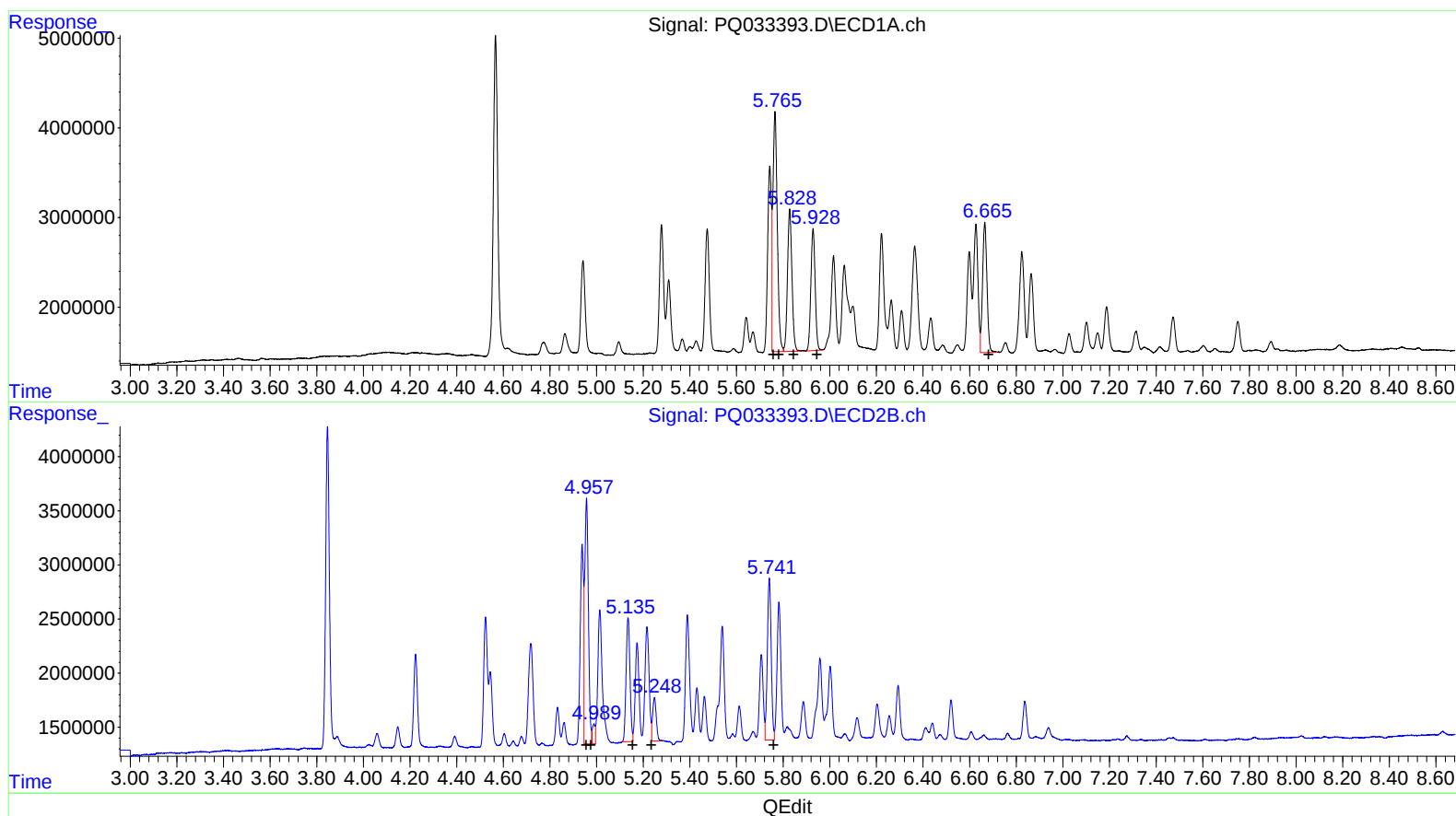
Instrument :
ECD_Q
LabSampleId :
AR1242334

Manual Integrations
APPROVED

sohil
10/22/2018 5:12:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 23:54:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.77 34994009 586.39
5.77 34994009 402.93
5.83 21027747 402.15
5.93 17330949 401.89
6.67 19033166 386.09

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.96 25226947 518.45
4.99 1534631 22.74
5.14 13218398 360.86
5.25 4383674 119.01
5.74 17221274 358.48

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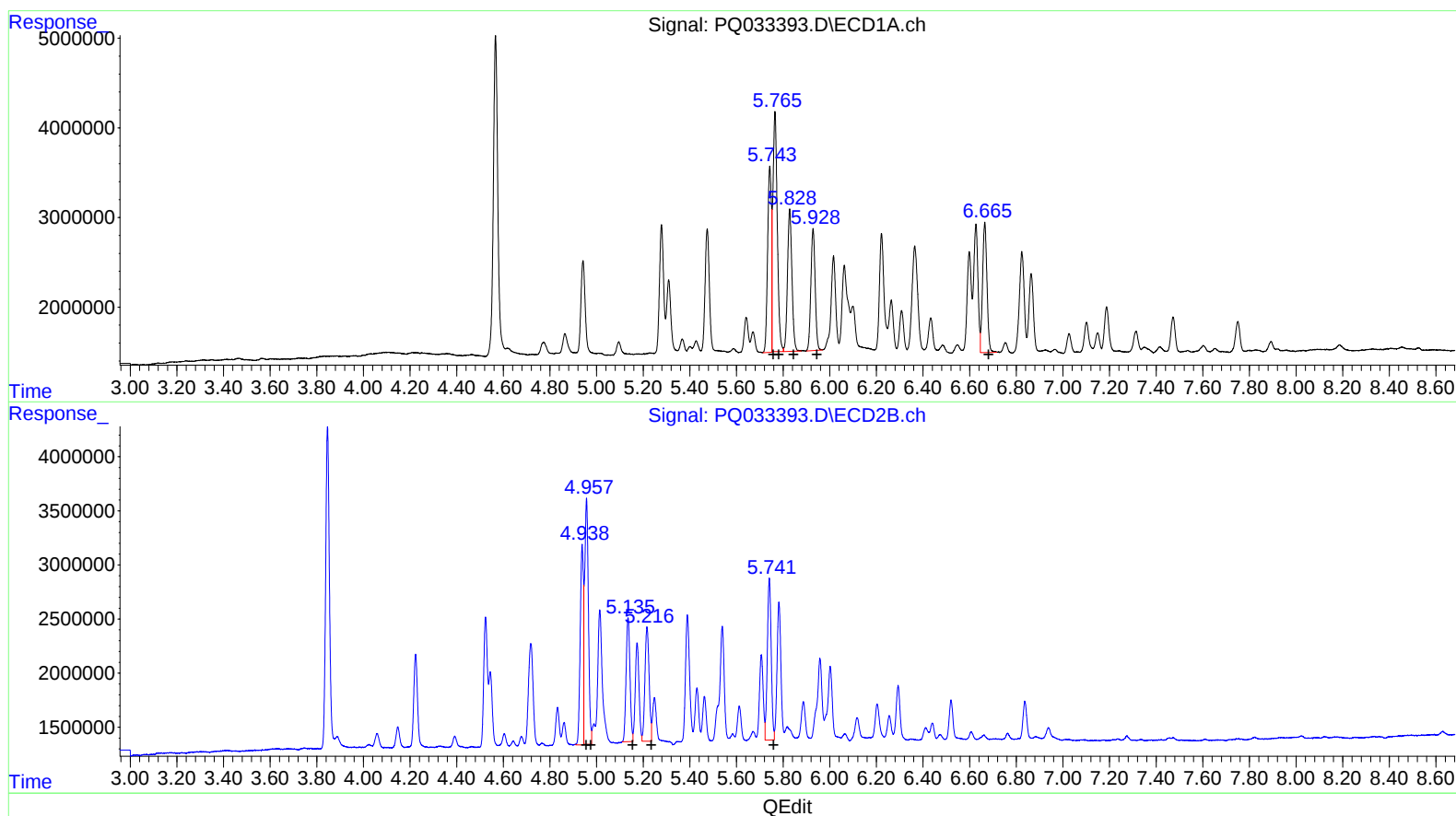
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(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.74 23548652 394.60
5.77 34994009 402.93
5.83 21027747 402.15
5.93 17330949 401.89
6.67 19033166 386.09

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.94 17186103 353.20
4.96 25444633 376.96
5.14 13218398 360.86
5.22 13154925 357.15
5.74 17221274 358.48

Quantitation Report (QT Reviewed)

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 Sample : AR1242CCC400
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1242334

Manual Integrations
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sohil
 10/22/2018 5:12:10 PM

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 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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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...	4.567	3.846	45828812	31913620	22.340	20.519
2) SA Decachlor...	10.394	8.894	82159071	64293721	43.464	39.995
Target Compounds						
16) L4 AR-1242-1	5.743	4.938	23548652	17186103	394.604m)	353.200m)
17) L4 AR-1242-2	5.765	4.957	34994009	25444633	402.934	376.960m)
18) L4 AR-1242-3	5.828	5.135	21027747	13218398	402.146	360.856)
19) L4 AR-1242-4	5.929	5.216	17330949	13154925	401.886	357.150m)
20) L4 AR-1242-5	6.665	5.741	19033166	17221274	386.089	358.481)

} SJ 10/25/18

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