

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 12:37 pm
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

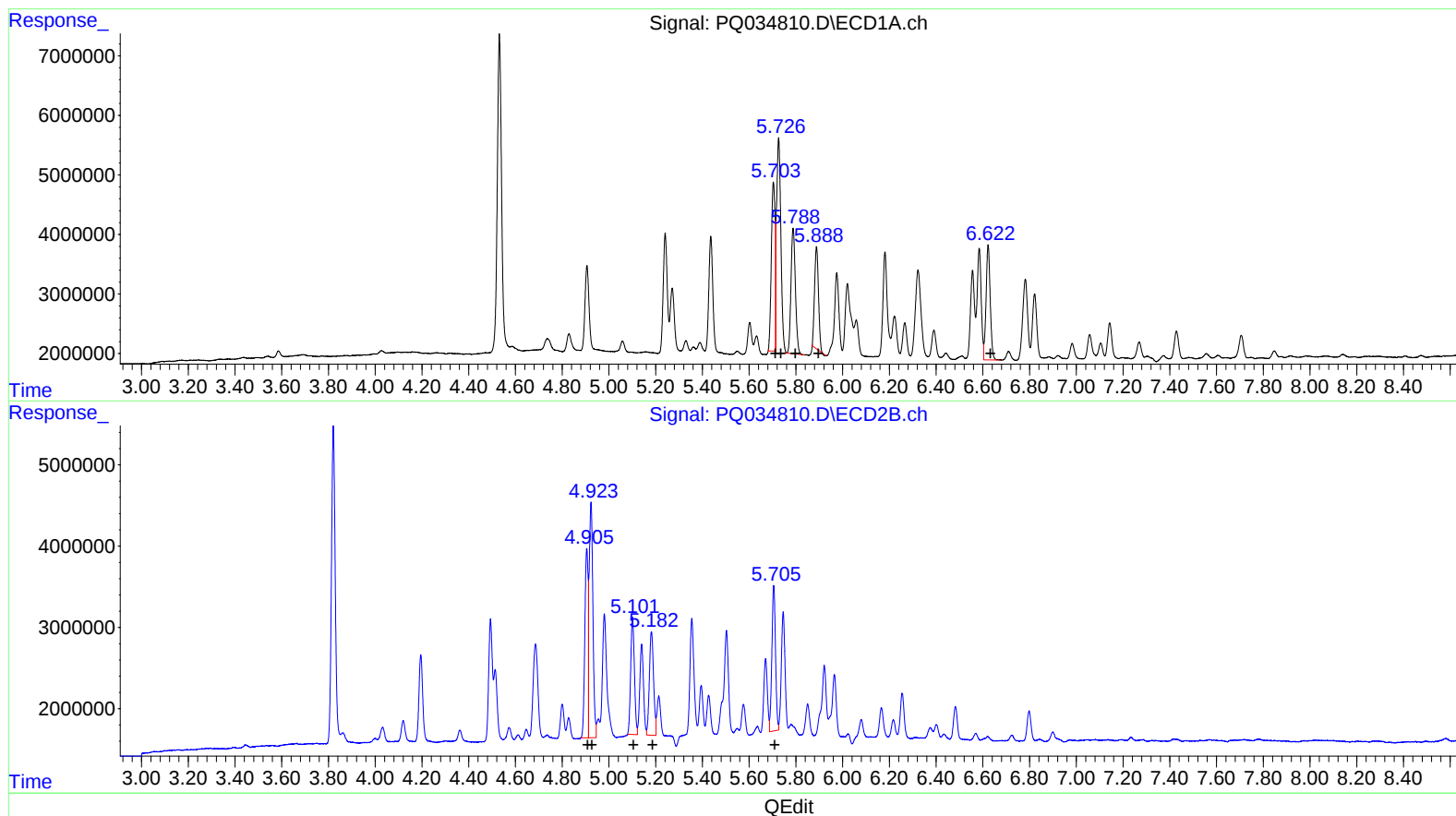
Instrument :
ECD_Q
LabSampleId :
AR1242305

Manual Integrations
APPROVED

mohammad
11/27/2018 1:50:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:11:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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
5.70 31634677 415.93
5.73 46104065 412.48
5.79 27542751 413.74
5.89 19662526 358.99
6.62 23806139 384.72

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.91 22643997 435.70
4.92 32215910 432.09
5.10 15948913 409.53
5.18 15886363 411.42
5.71 19372017 389.80

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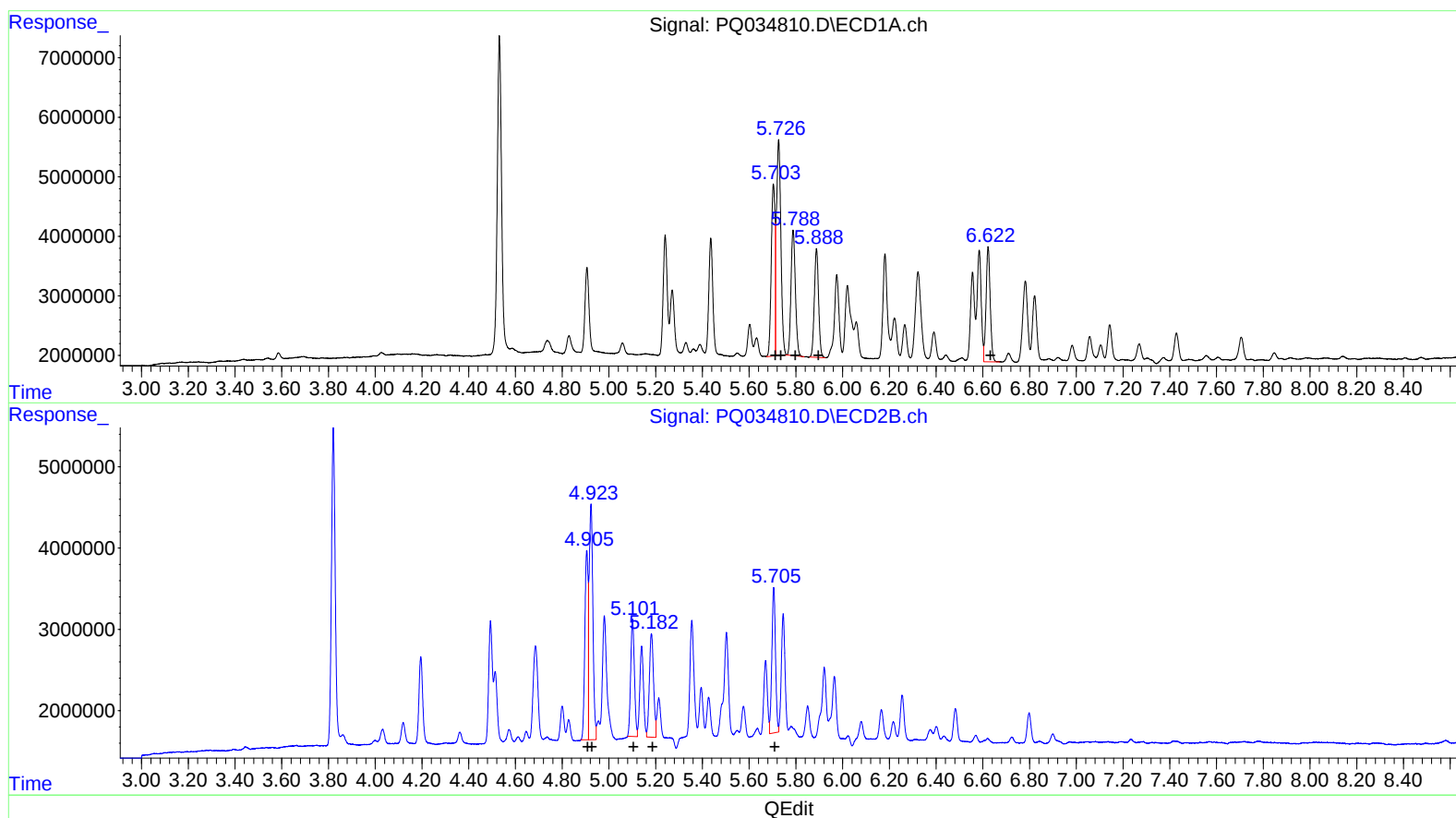
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(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.70 32568580 428.21
5.73 47009219 420.58
5.79 27542751 413.74
5.89 22944196 418.91
6.62 23806139 384.72

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.91 22643997 435.70
4.92 32215910 432.09
5.10 15948913 409.53
5.18 15886363 411.42
5.71 19372017 389.80

Quantitation Report (QT Reviewed)

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 Misc :
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Instrument :
 ECD_Q
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Manual Integrations
 APPROVED

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 11/27/2018 1:50:41 PM

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 QLast Update : Fri Nov 16 03:52:57 2018
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.531	3.821	65795139	42208920	23.887	24.902
2) SA Decachlor...	10.316	8.839	102.7E6	67439492	37.294	34.601
Target Compounds						
16) L4 AR-1242-1	5.703	4.905	32568580	22643997	428.211m	435.698
17) L4 AR-1242-2	5.726	4.924	47009219	32215910	420.579m	432.087
18) L4 AR-1242-3	5.788	5.101	27542751	15948913	413.736	409.526
19) L4 AR-1242-4	5.888	5.182	22944196	15886363	418.908m	411.417
20) L4 AR-1242-5	6.623	5.705	23806139	19372017	384.725	389.796

} 5/11/28/18

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