

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 12:52 pm
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

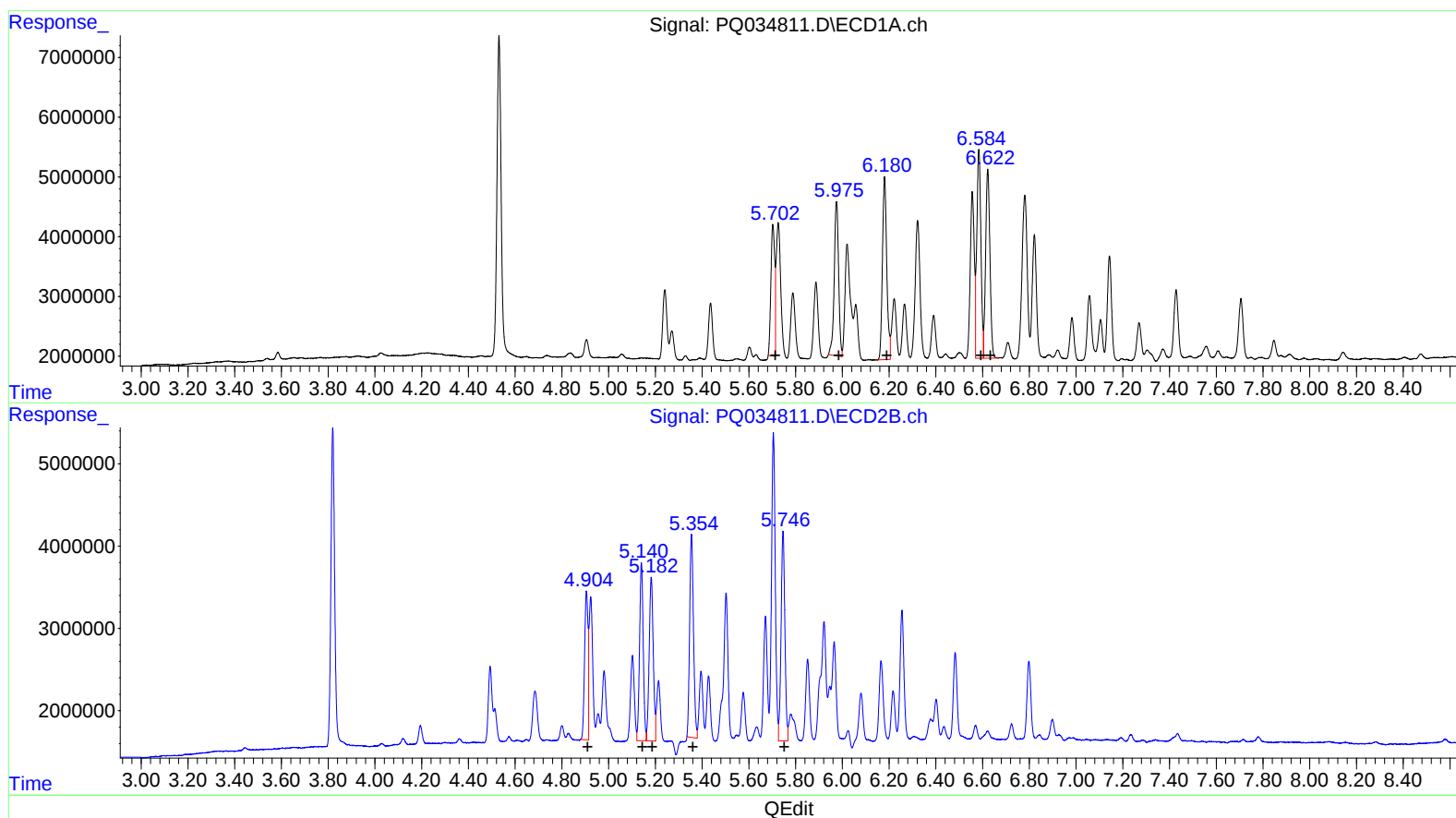
Instrument :
ECD_Q
LabSampleId :
AR1248305

Manual Integrations
APPROVED

mohammad
11/27/2018 1:50:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:11:46 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



(21) AR-1248-1 (L5)
R.T. Response Conc
5.70 24812479 417.82
5.97 33725325 403.04
6.18 39314975 407.37
6.58 43188050 393.75
6.62 40498641 388.51

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.90 18499010 458.32
5.14 23441573 425.20
5.18 24002134 426.19
5.35 28223018 406.68
5.75 28879501 404.66

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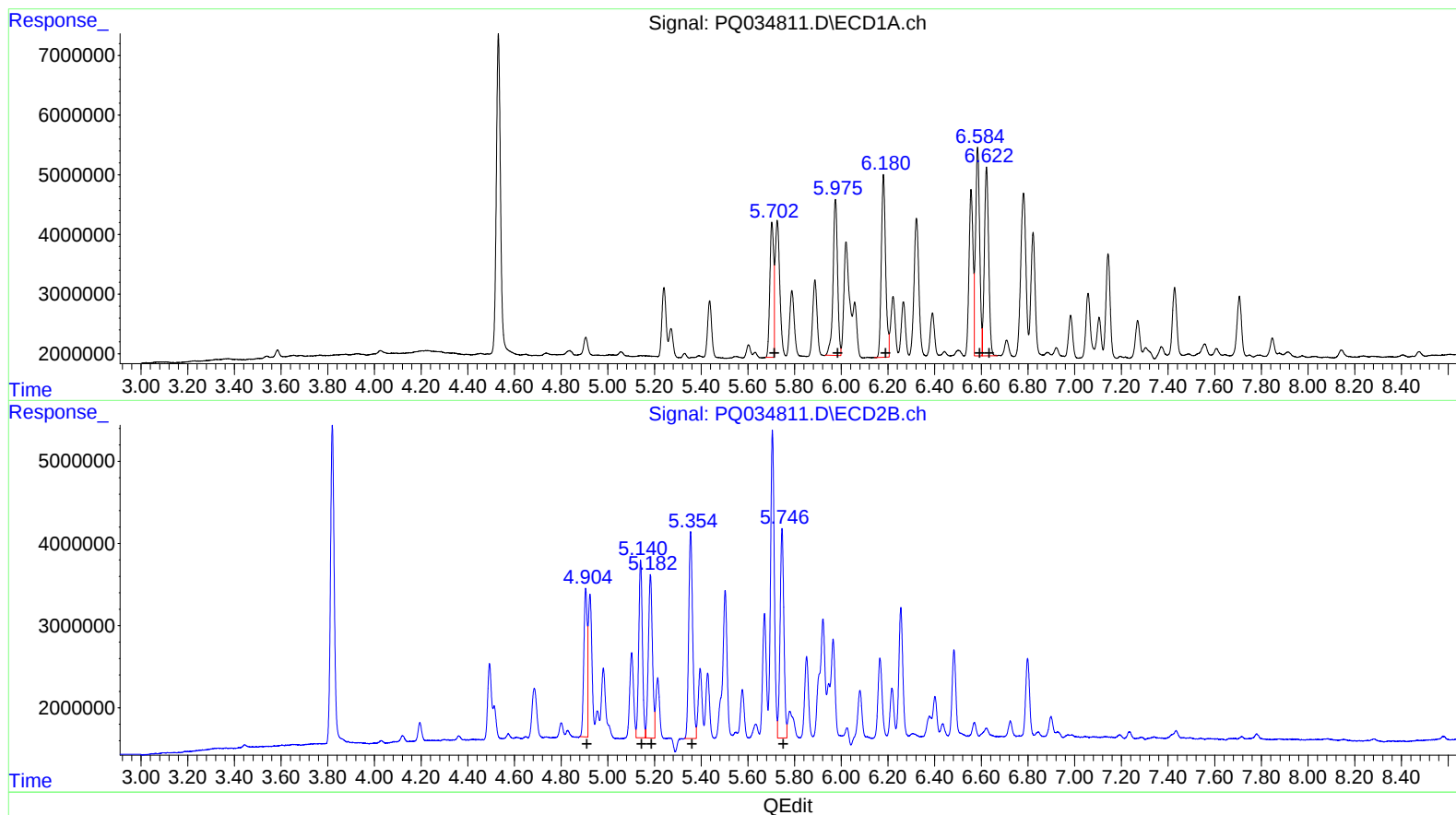
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.70 26091381 439.36
5.97 35007370 418.37
6.18 39314975 407.37
6.58 43188050 393.75
6.62 40498641 388.51

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.90 18499010 458.32
5.14 23441573 425.20
5.18 24002134 426.19
5.35 29576930 426.19
5.75 28879501 404.66

Quantitation Report (QT Reviewed)

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Instrument :
 ECD_Q
 LabSampleId :
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Manual Integrations
 APPROVED

mohammad
 11/27/2018 1:50:45 PM

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.531	3.820	65287986	42817563	23.703	25.261
2) SA Decachlor...	10.316	8.839	101.5E6	67117644	36.843	34.436
Target Compounds						
21) L5 AR-1248-1	5.702	4.905	26091381	18499010	439.355m	458.319
22) L5 AR-1248-2	5.975	5.140	35007370	23441573	418.365m	425.201
23) L5 AR-1248-3	6.181	5.182	39314975	24002134	407.372	426.192
24) L5 AR-1248-4	6.584	5.354	43188050	29576930	393.754	426.192m
25) L5 AR-1248-5	6.622	5.746	40498641	28879501	388.511	404.662

} SJ 11/28/18

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