

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 23:57
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

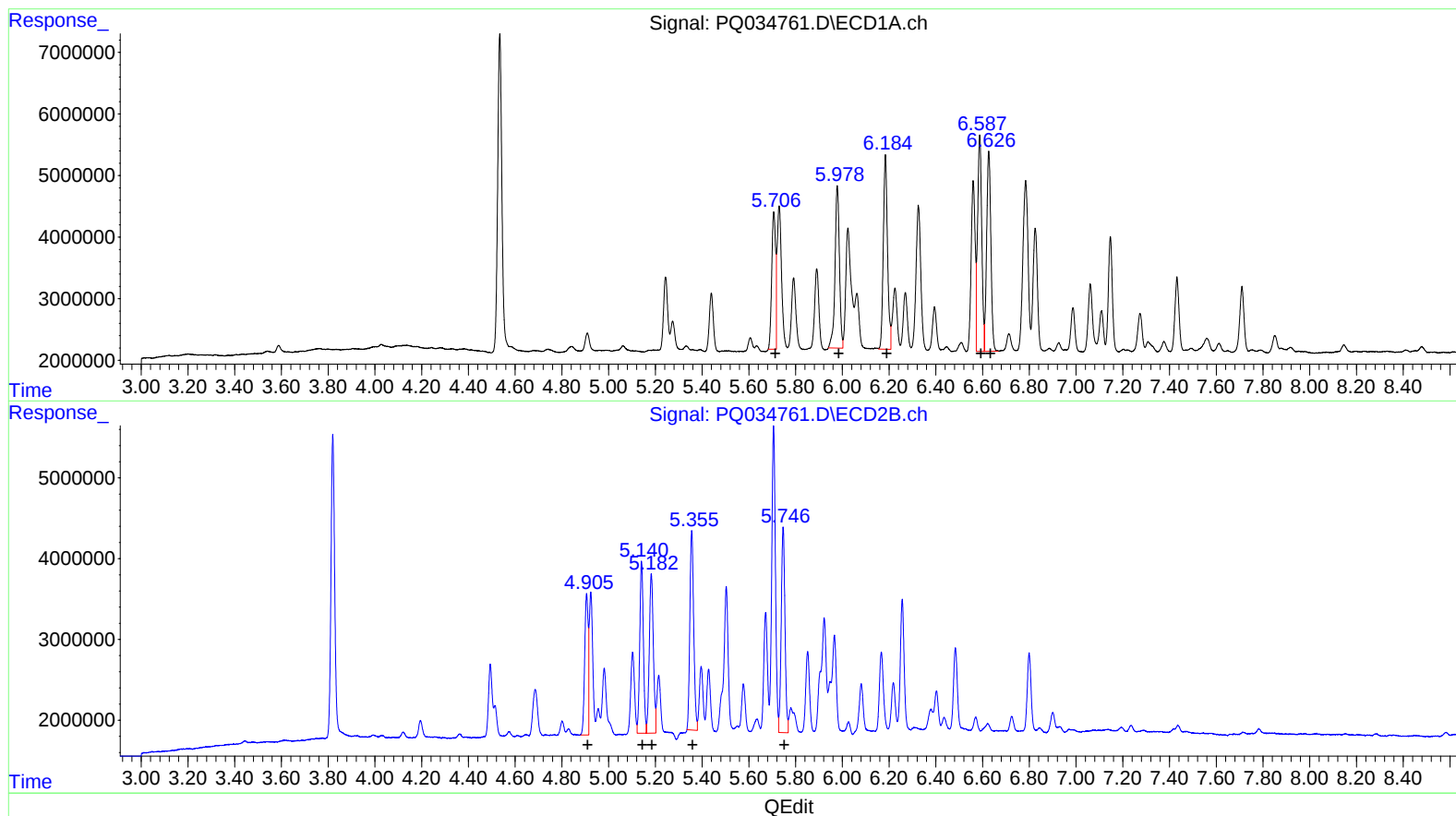
Instrument :
ECD_Q
LabSampleId :
AR1248303

Manual Integrations
APPROVED

mohammad
11/27/2018 1:49:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:49:20 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
5.71 25618083 431.39
5.98 34548647 412.88
6.18 39470579 408.98
6.59 43614264 397.64
6.63 41127178 394.54

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.91 17999241 445.94
5.14 23038835 417.90
5.18 23800534 422.61
5.36 28199541 406.34
5.75 28486581 399.16

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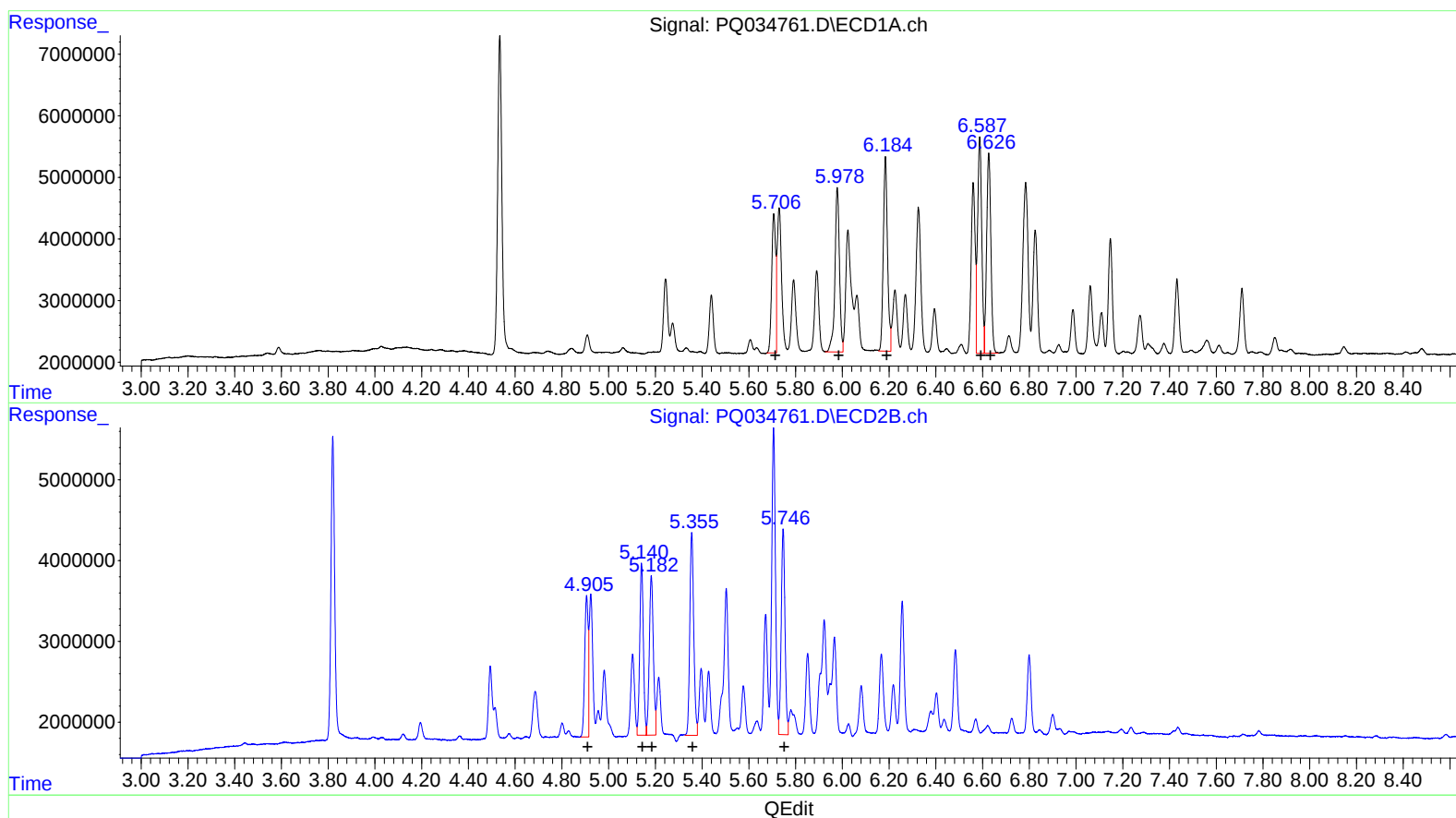
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(21) AR-1248-1 (L5)
R.T. Response Conc
5.71 27860990 469.15
5.98 35926112 429.35
6.18 39470579 408.98
6.59 43614264 397.64
6.63 41127178 394.54

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.91 17999241 445.94
5.14 23038835 417.90
5.18 23800534 422.61
5.36 29368012 423.18
5.75 28486581 399.16

Quantitation Report (QT Reviewed)

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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
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Manual Integrations
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 Quant Title : GC EXTRACTABLES
 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...	4.535	3.820	63183082	40584195	22.939	23.944
2) SA Decachlor...	10.322	8.841	102.1E6	69573577	37.074	35.696
Target Compounds						
21) L5 AR-1248-1	5.706	4.906	27860990	17999241	469.154m	445.937
22) L5 AR-1248-2	5.978	5.141	35926112	23038835	429.345m	417.896
23) L5 AR-1248-3	6.184	5.183	39470579	23800534	408.984	422.612
24) L5 AR-1248-4	6.588	5.355	43614264	29368012	397.640	423.182m
25) L5 AR-1248-5	6.627	5.747	41127178	28486581	394.540	399.156

} 5511/28/18

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