

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 16:38
Operator : SM\SJ
Sample : J5040-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

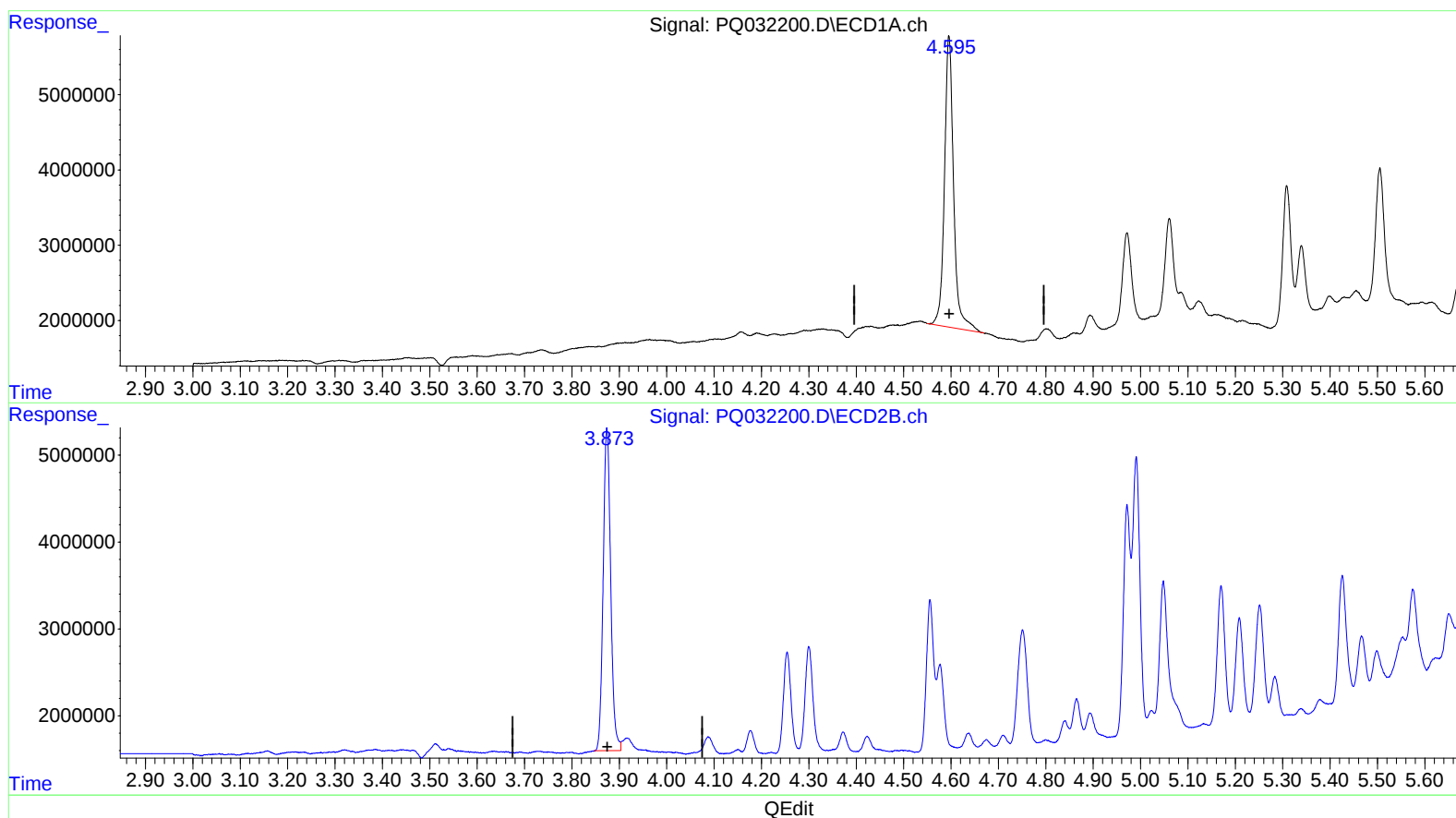
Instrument :
ECD_Q
ClientSampleId :
E8JD6MSD

Manual Integrations
APPROVED

Sohil
10/9/2018 8:51:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:45:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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



(1) Tetrachloro-m-xylene (SA)

4.596min 24.523 ng/ml

response 51861128

(1) Tetrachloro-m-xylene #2 (SA)

3.874min 23.403 ng/ml

response 40876356

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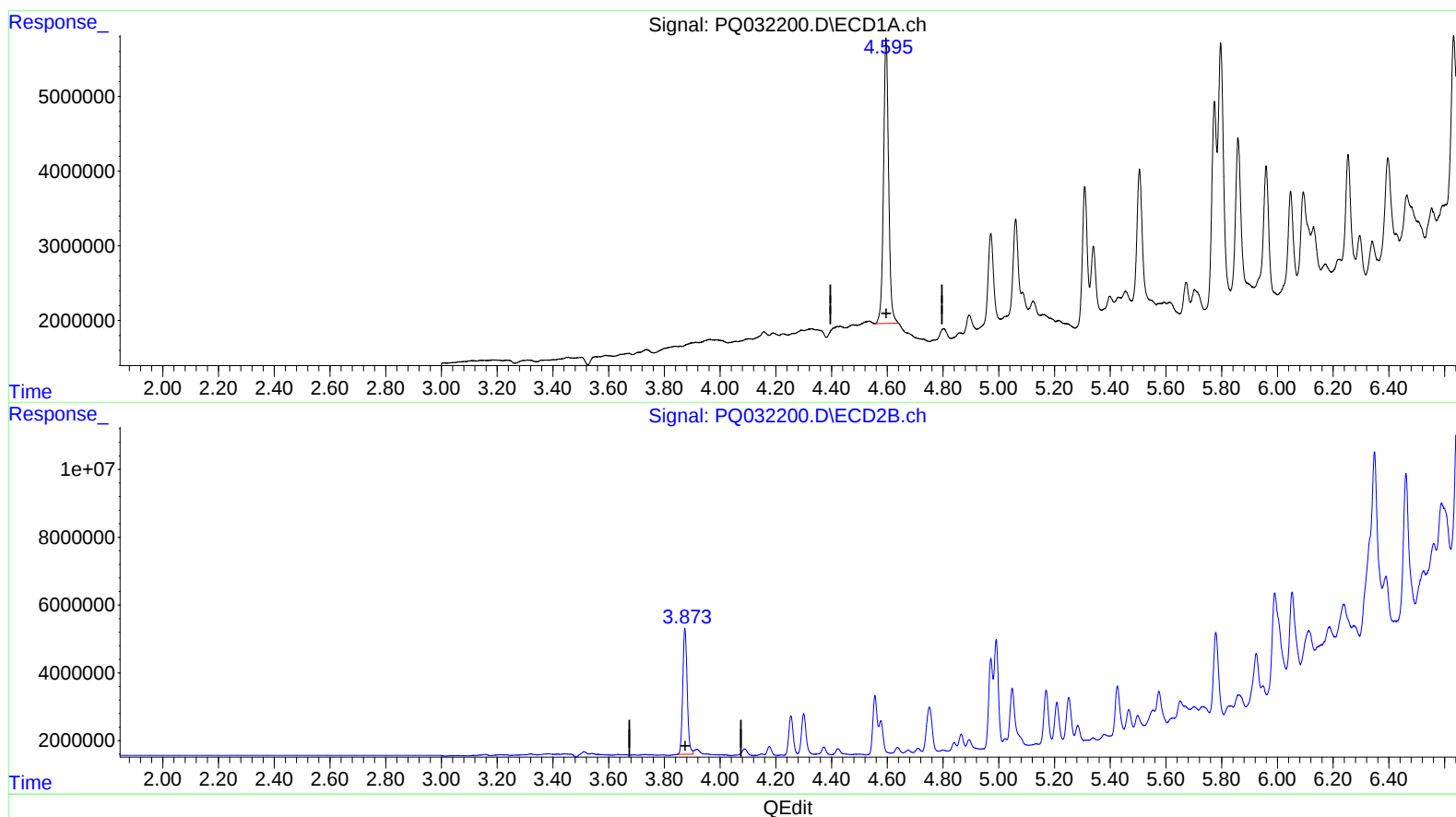
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(1) Tetrachloro-m-xylene (SA)

4.595min 22.990 ng/ml m

response 48620384

(1) Tetrachloro-m-xylene #2 (SA)

3.874min 23.403 ng/ml

response 40876356

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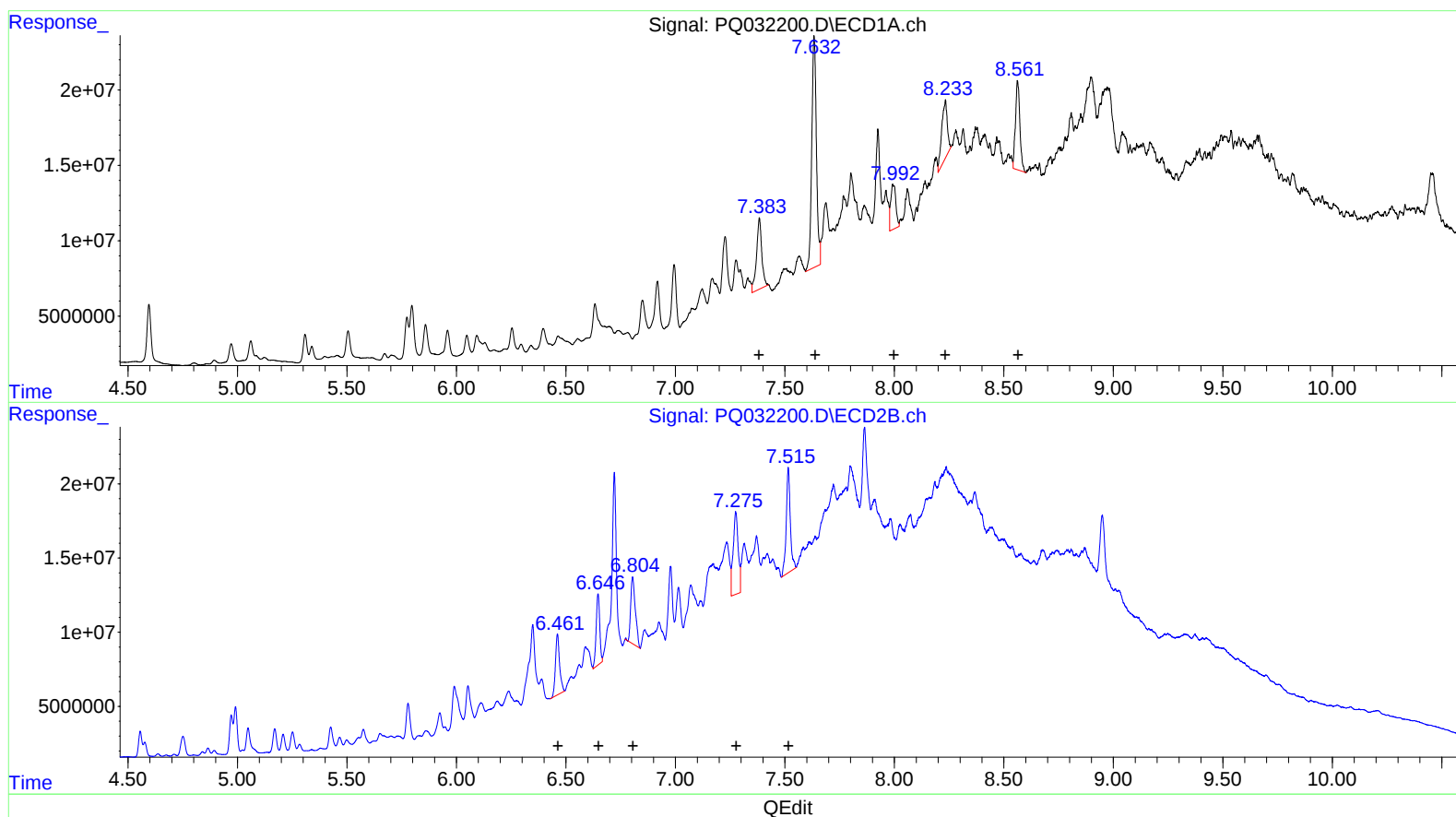
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Manual Integrations
APPROVED

Sohil
10/9/2018 8:51:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 06:49:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 2018
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.38 80183525 646.45
7.63 225943972 1538.68
7.99 48488289 459.39
8.23 68841149 566.06
8.56 82559739 341.53

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.46 53936776 482.19
6.65 54670345 402.17
6.80 66233389 527.32
7.28 89196507 875.41
7.52 91967180 372.40

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 ALS Vial : 8 Sample Multiplier: 1

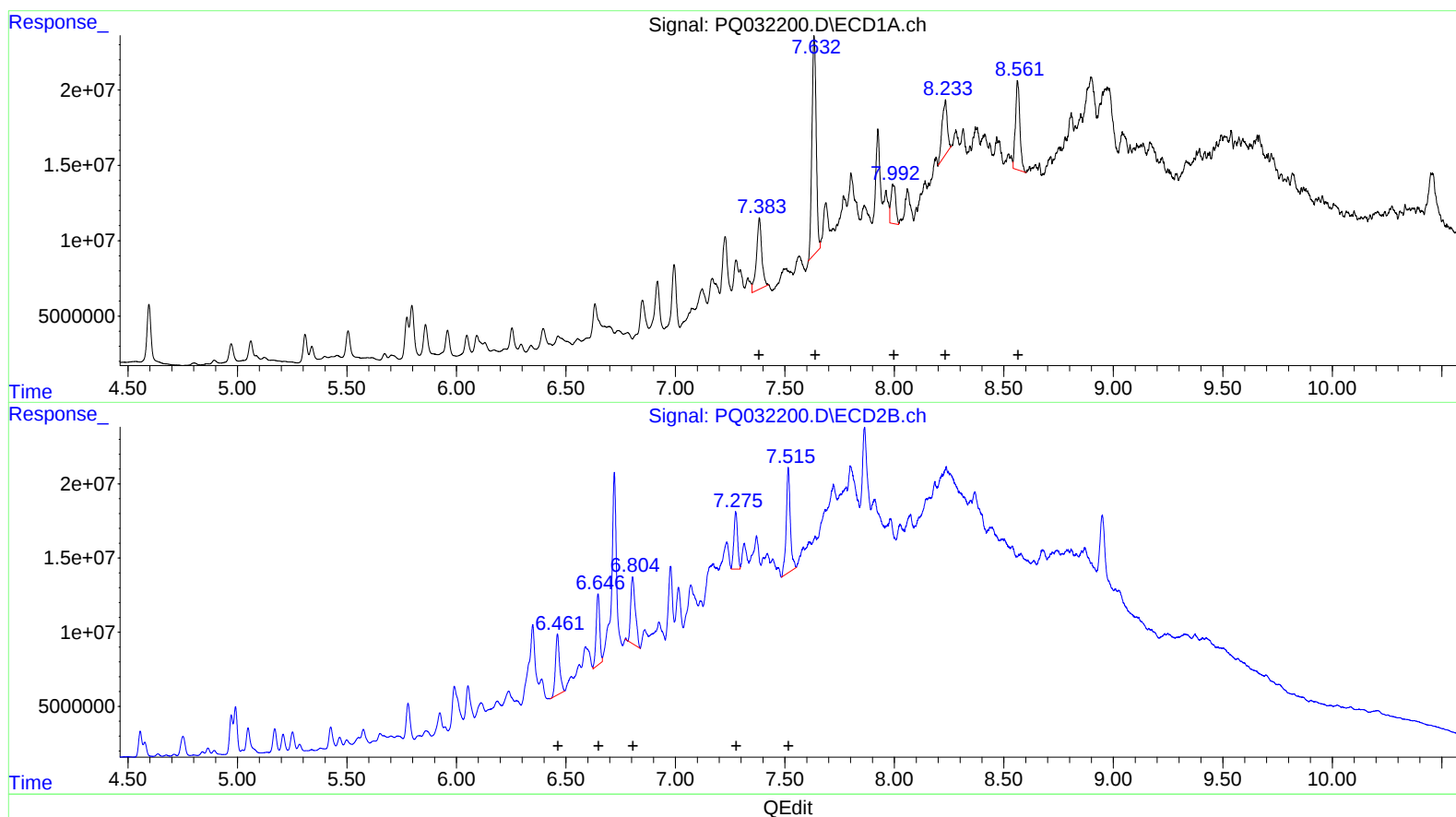
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Manual Integrations
 APPROVED

Sohil
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.38 80183525 646.45
 7.63 195601814 1332.05
 7.99 38909024 368.63
 8.23 60423330 496.84
 8.56 82559739 341.53

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.46 53936776 482.19
 6.65 54670345 402.17
 6.80 66233389 527.32
 7.27 45443672 446.00
 7.52 91967180 372.40

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.596	3.874	51861128	40876356	24.523	23.403
2) SA Decachlor...	10.457	8.950	72313237	61200996	34.387	33.005
Target Compounds						
3) L1 AR-1016-1	5.774	4.972	30832745	25952119	414.155	395.087
4) L1 AR-1016-2	5.797	4.991	46463919	35317821	413.270	377.595
5) L1 AR-1016-3	5.859	5.170	28879845	17712467	429.206	364.930
6) L1 AR-1016-4	5.960	5.209	22162132	13520138	403.535	366.002
7) L1 AR-1016-5	6.254	5.426	18061479	16457957	315.147	322.340
31) L7 AR-1260-1	7.384	6.461	80183525	53936776	646.449	482.187 #
32) L7 AR-1260-2	7.632	6.647	195.6E6	54670345	1332.054m)	402.174 #
33) L7 AR-1260-3	7.992	6.805	38909024	66233389	368.630m)	527.320 #
34) L7 AR-1260-4	8.233	7.275	60423330	45443672	496.839m)	446.001m)
35) L7 AR-1260-5	8.563	7.516	82559739	91967180	341.533	372.405

} SJ10/06/18

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