

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081518\
Data File : PQ031192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 22:08
Operator : SM\SJ
Sample : J4425-09MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

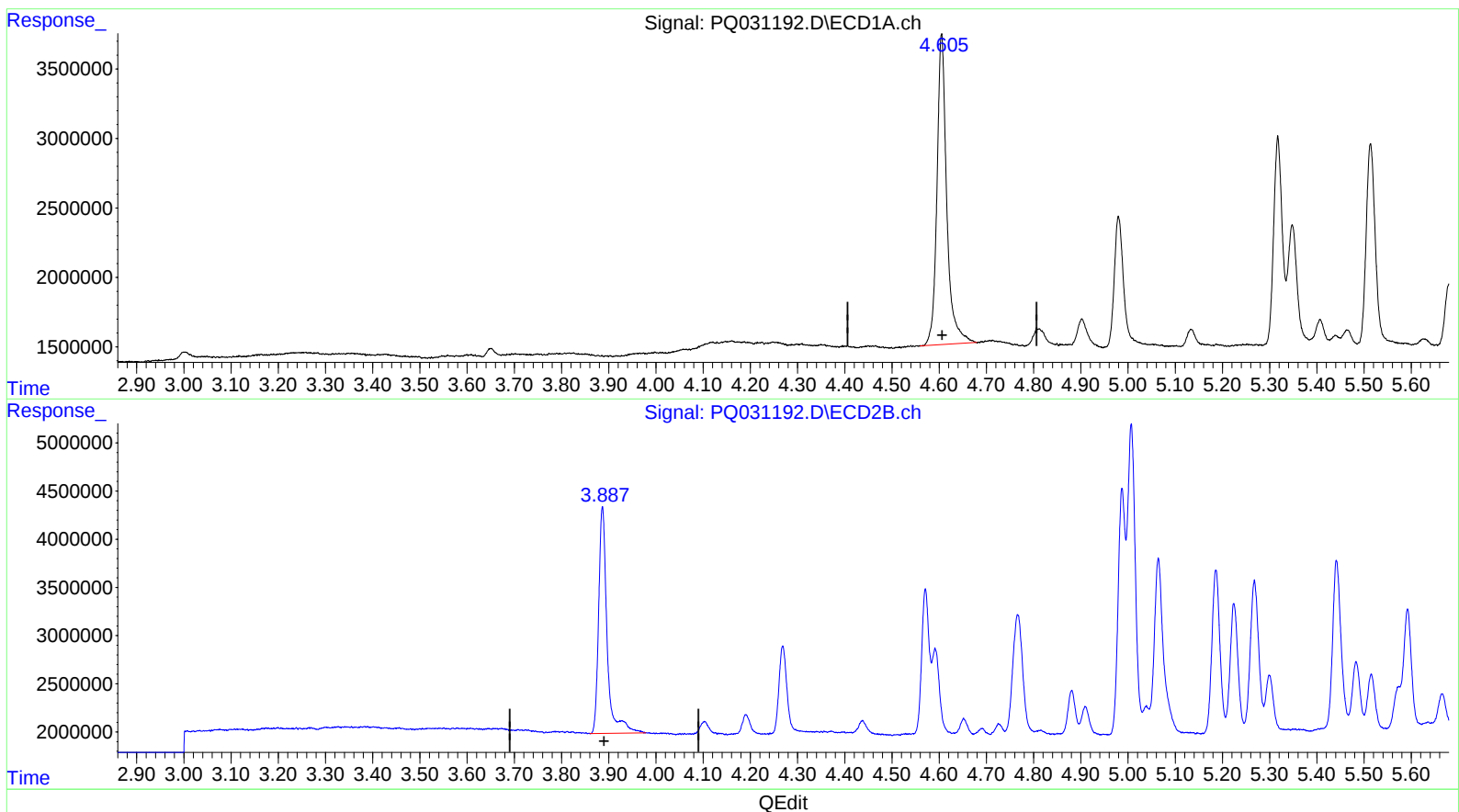
Instrument :
ECD_Q
ClientSampleId :
A3YR7MSD

Manual Integrations
APPROVED

Sohil
8/16/2018 5:24:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:15:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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)

4.605min 16.170 ng/ml

response 32146098

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

3.887min 15.154 ng/ml

response 29446671

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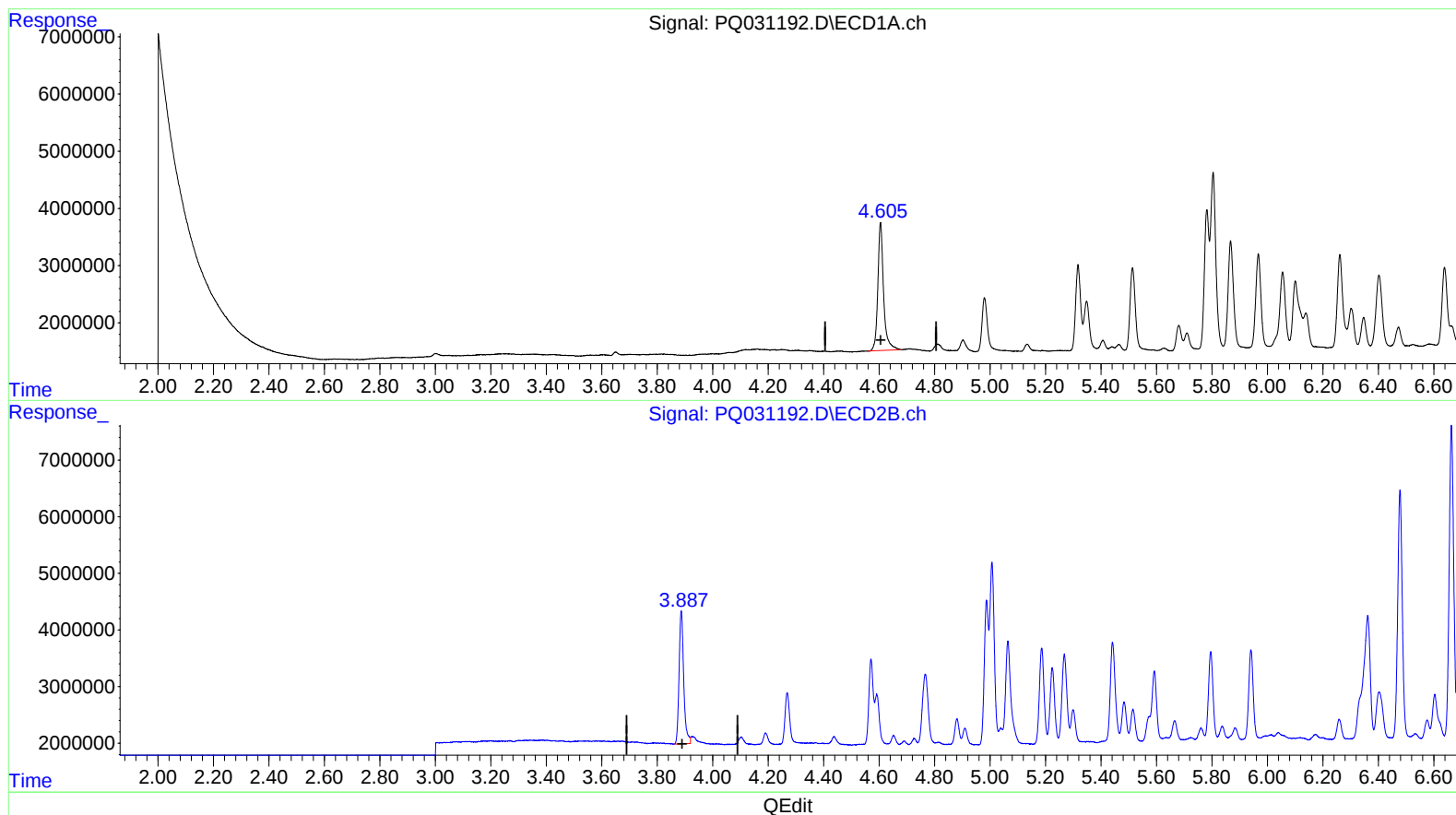
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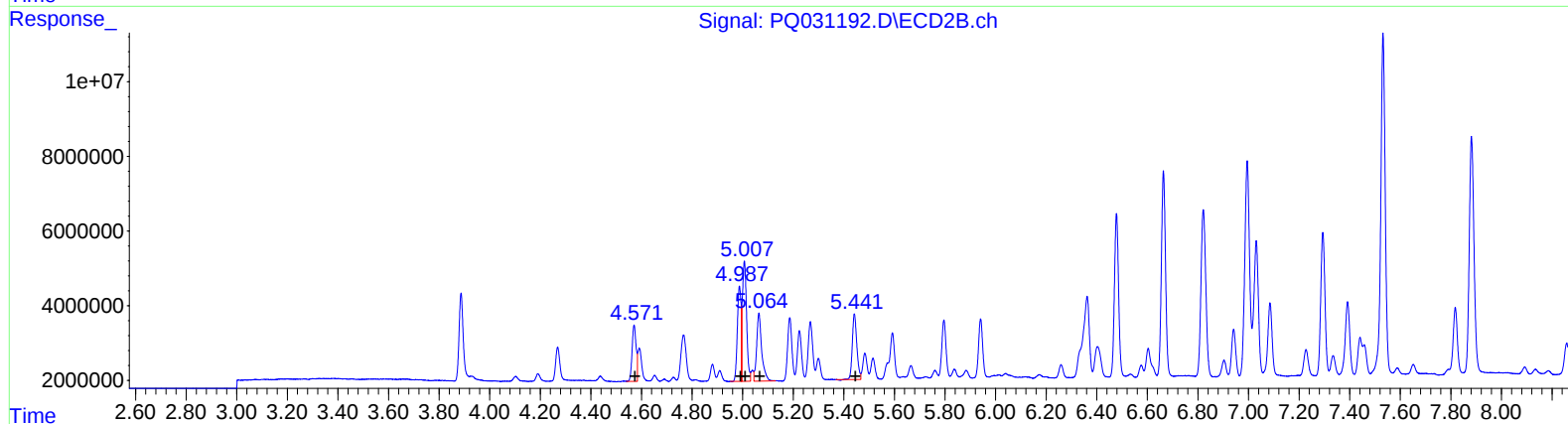
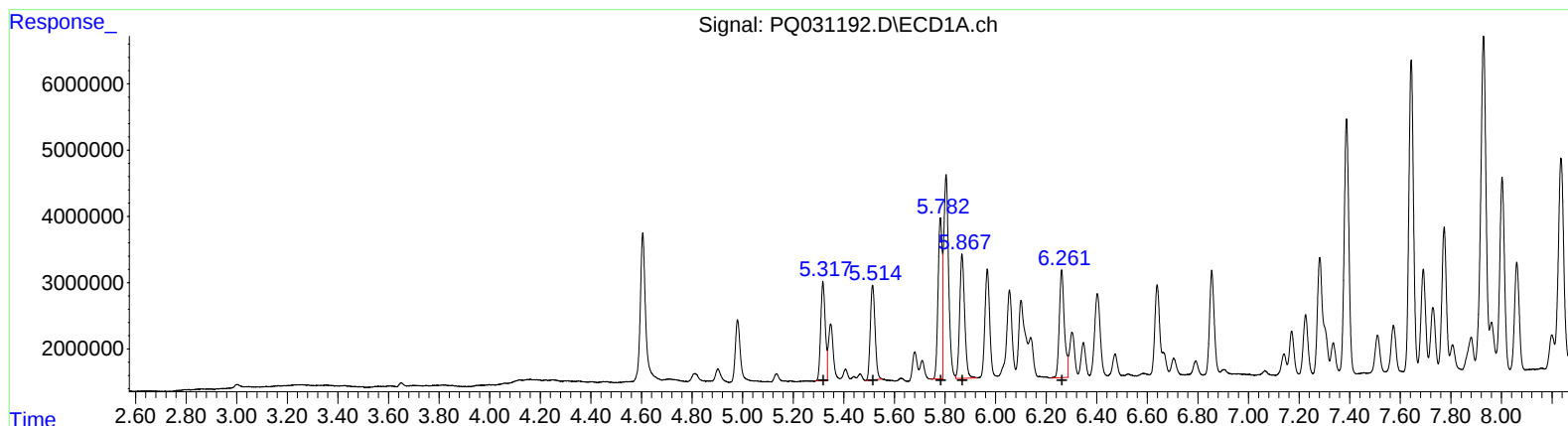
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ClientSampled :
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.32	18680976	377.55
5.51	18745745	376.44
5.78	27879949	390.93
5.87	25437800	378.06
6.26	22448056	394.90

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.57	16738917	334.17
4.99	25795616	354.72
5.01	37554751	347.64
5.06	25212059	351.48
5.44	21769100	341.02

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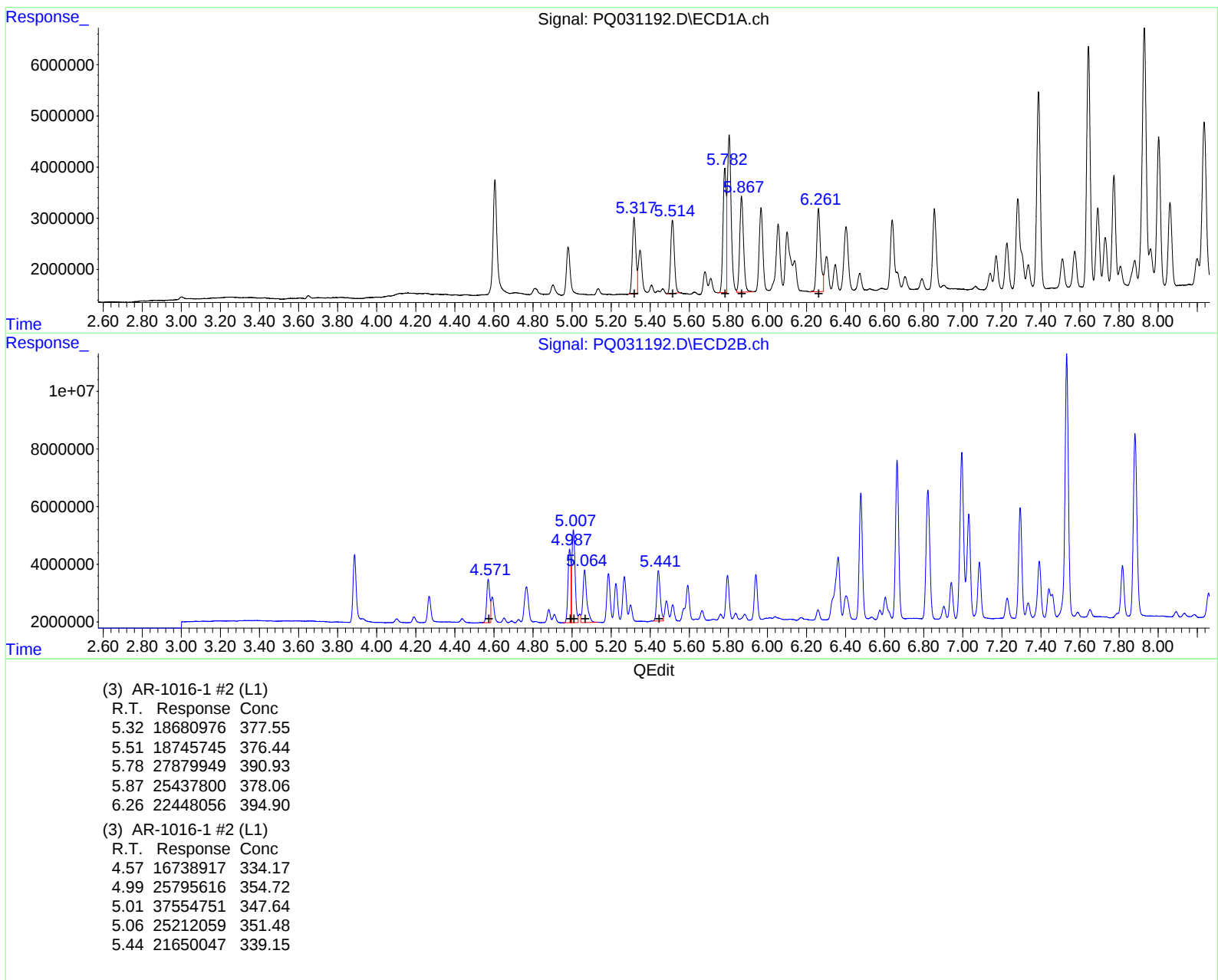
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.605	3.887	32146098	27319333	16.170	14.059m
2) SA Decachlor...	10.462	8.973	89030021	89605783	44.767	40.653
Target Compounds						
3) L1 AR-1016-1	5.317	4.571	18680976	16738917	377.550	334.167
4) L1 AR-1016-2	5.514	4.988	18745745	25795616	376.443	354.723
5) L1 AR-1016-3	5.782	5.007	27879949	37554751	390.928	347.641
6) L1 AR-1016-4	5.867	5.064	25437800	25212059	378.062	351.483
7) L1 AR-1016-5	6.261	5.441	22448056	21650047	394.900	339.151m
31) L7 AR-1260-1	7.388	6.478	49570099	50654190	395.736	340.594
32) L7 AR-1260-2	7.643	6.664	59864872	62692587	396.566	351.781
33) L7 AR-1260-3	7.929	6.821	74758182	59435863	416.129	345.748
34) L7 AR-1260-4	8.236	7.294	48725822	45167683	377.576	326.602
35) L7 AR-1260-5	8.568	7.532	95878227	112.5E6	372.246	351.652

SM
 08/20/18

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