

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091418\
Data File : PQ031921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 22:02
Operator : SM\SJ
Sample : J4874-24MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

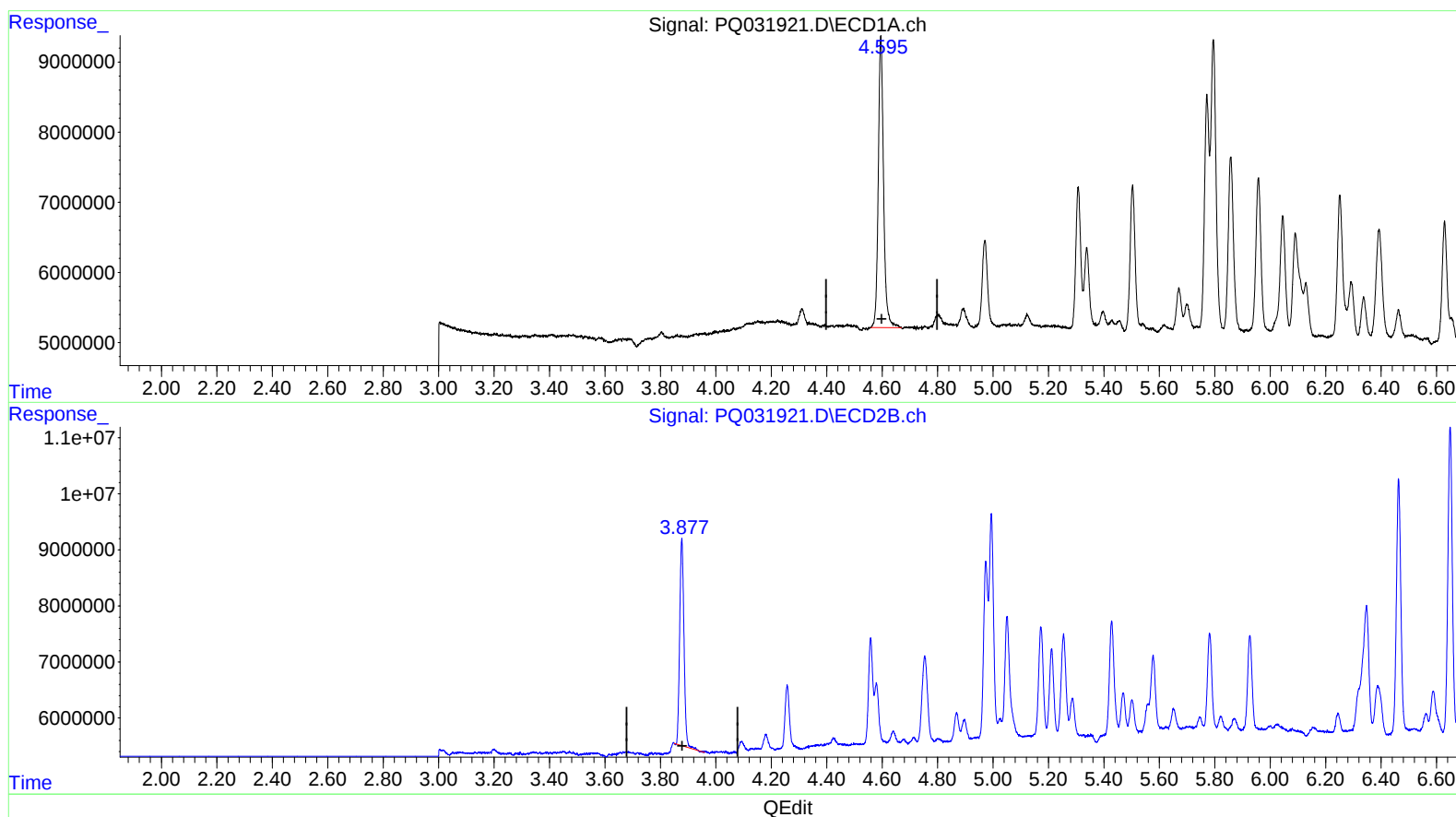
Instrument :
ECD_Q
ClientSampleId :
A3ZB9MS

Manual Integrations
APPROVED

Sohil
9/17/2018 11:36:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:39:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091118CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 13 01:55:56 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)

4.595min 22.868 ng/ml

response 55084624

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

3.877min 21.501 ng/ml

response 39777047

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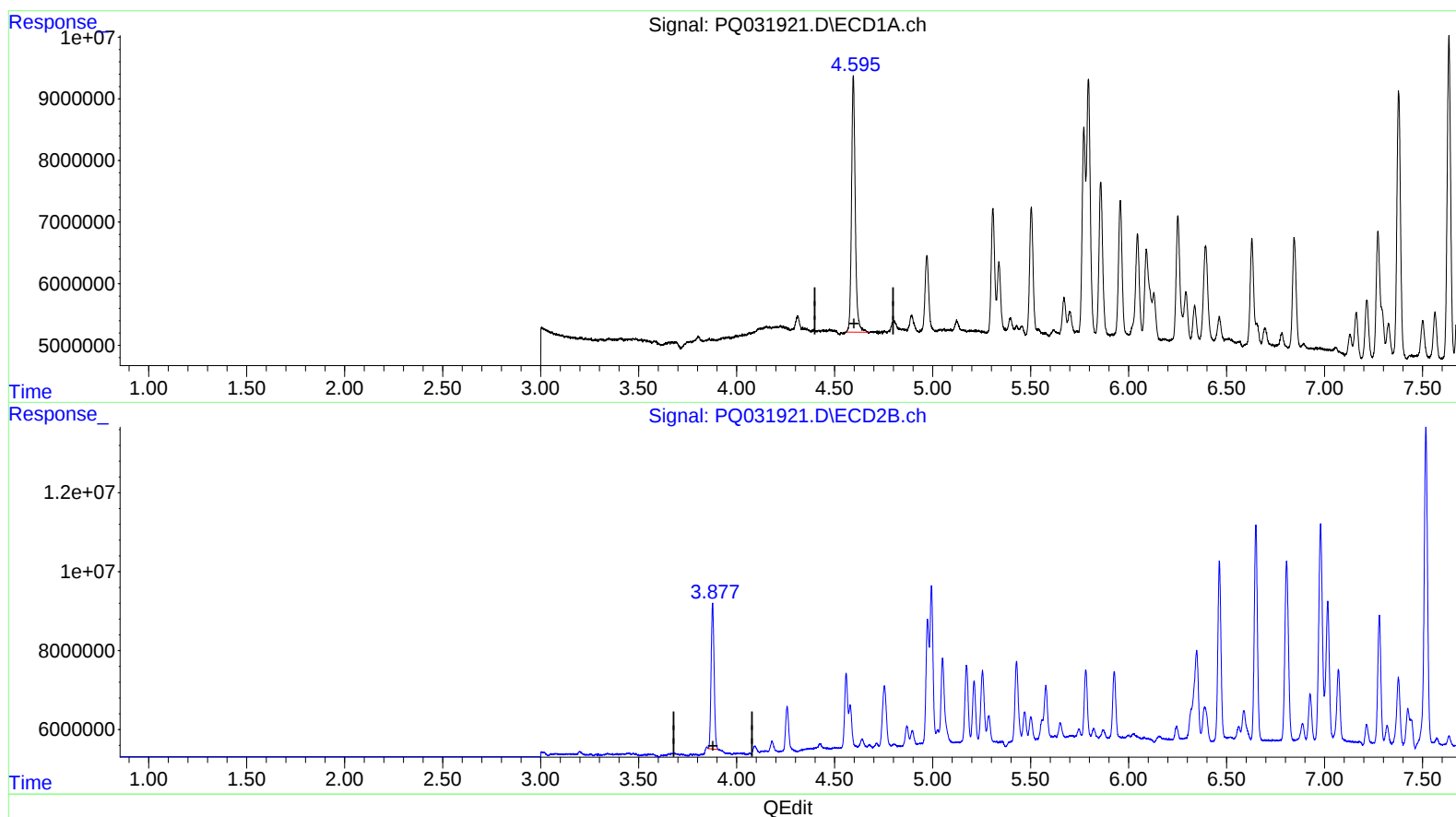
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(1) Tetrachloro-m-xylene (SA)

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

3.877min 21.171 ng/ml m

response 39166532

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ALS Vial : 27 Sample Multiplier: 1

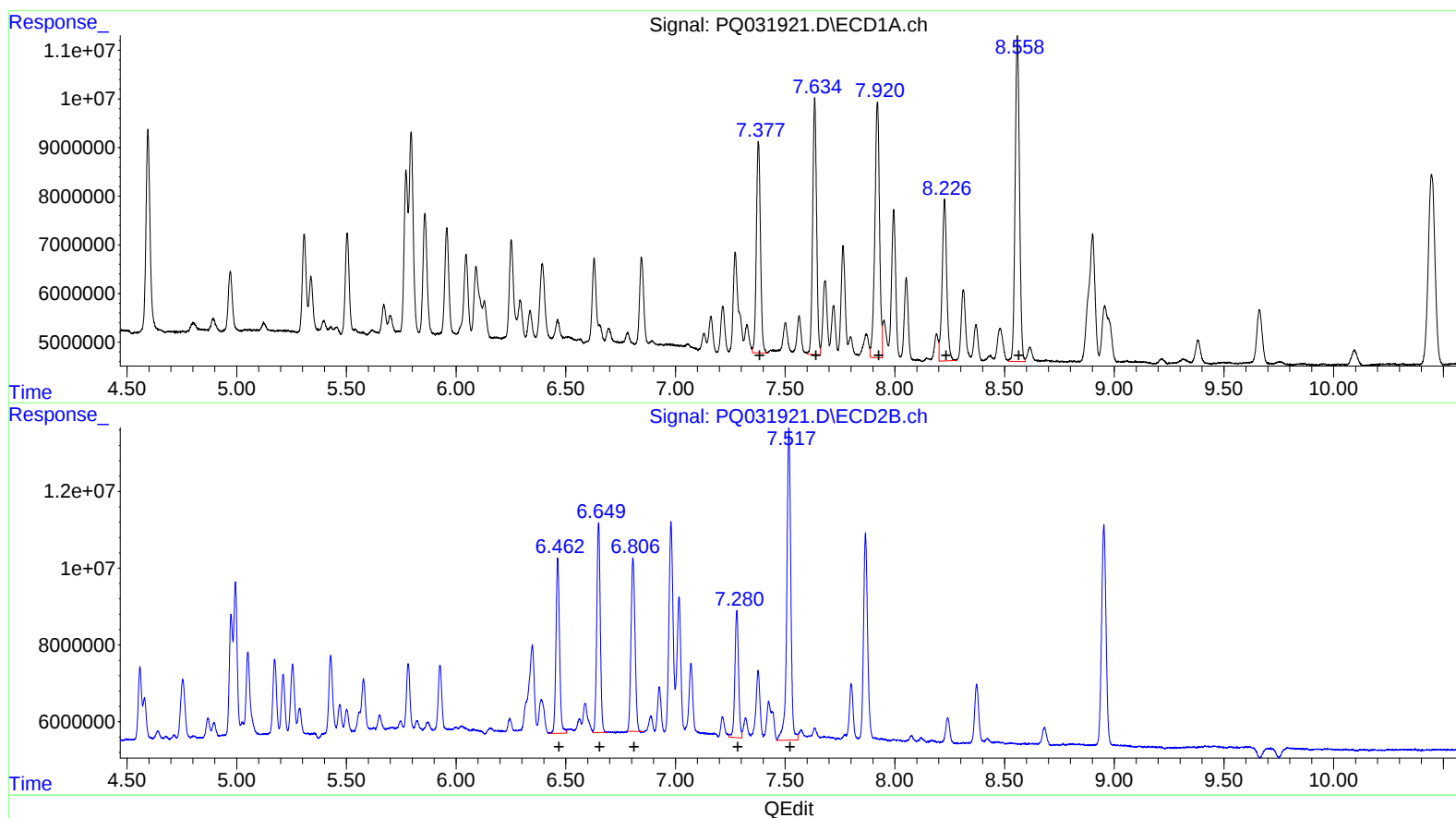
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(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.38	56719663	407.19
7.63	65109364	390.52
7.92	77644279	403.70
8.23	48160101	358.81
8.56	92459912	340.21

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.46	52238655	421.77
6.65	61211334	407.33
6.81	57109259	410.46
7.28	38291043	340.55
7.52	104440994	379.30

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Operator : SM\SJ
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Misc :
ALS Vial : 27 Sample Multiplier: 1

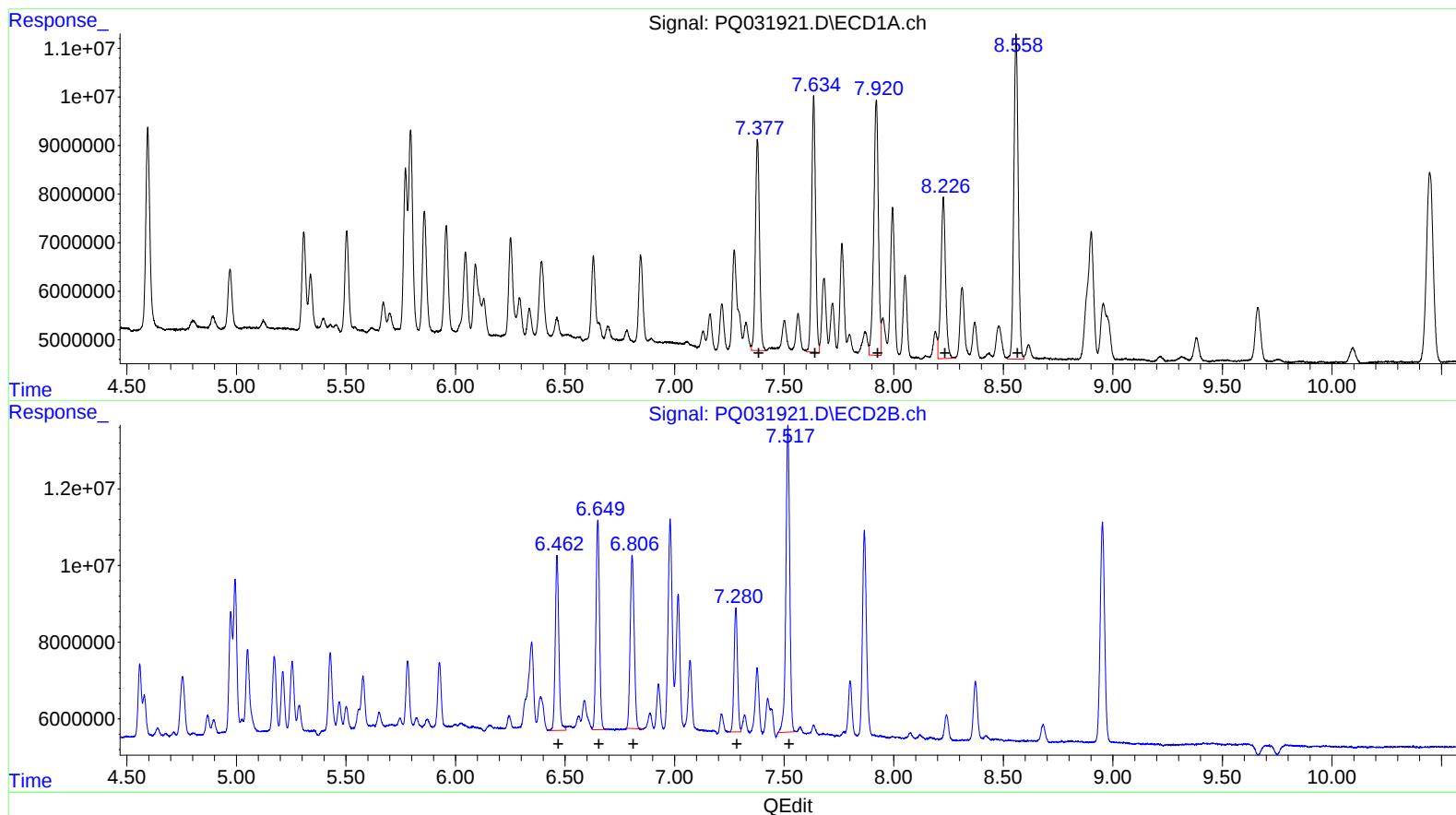
Instrument :
ECD_Q
ClientSampled :
A3ZB9MS

Manual Integrations
APPROVED

Sohil
9/17/2018 11:36:25 AM

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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



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7.38 56719663 407.19
7.63 65109364 390.52
7.92 77644279 403.70
8.23 48160101 358.81
8.56 92459912 340.21

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.46 52238655 421.77
6.65 61211334 407.33
6.81 57109259 410.46
7.28 35612567 316.72
7.52 97143234 352.79

Quantitation Report (QT Reviewed)

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Manual Integrations
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 QLast Update : Thu Sep 13 01:55:56 2018
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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.595	3.877	55084624	39156532	22.868	21.171m
2) SA Decachlor...	10.446	8.953	83235911	79808458	38.166	40.920
Target Compounds						
3) L1 AR-1016-1	5.308	4.559	24751565	19928448	419.626	429.104
4) L1 AR-1016-2	5.503	4.974	25414727	31598857	421.588	451.916
5) L1 AR-1016-3	5.772	4.994	37189645	44236486	441.443	446.036
6) L1 AR-1016-4	5.858	5.051	32878226	28112056	427.497	427.354
7) L1 AR-1016-5	6.251	5.428	26988409	23709100	406.177	417.879
31) L7 AR-1260-1	7.378	6.463	56719663	52238655	407.190	421.773
32) L7 AR-1260-2	7.635	6.649	65109364	61211334	390.521	407.334
33) L7 AR-1260-3	7.920	6.806	77644279	57109259	403.703	410.461
34) L7 AR-1260-4	8.226	7.280	48160101	35612567	358.815	316.724m
35) L7 AR-1260-5	8.558	7.517	92459912	97143234	340.207	352.793m

379/14/18

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