

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082718\
Data File : PQ031465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2018 21:39
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 26 Sample Multiplier: 1

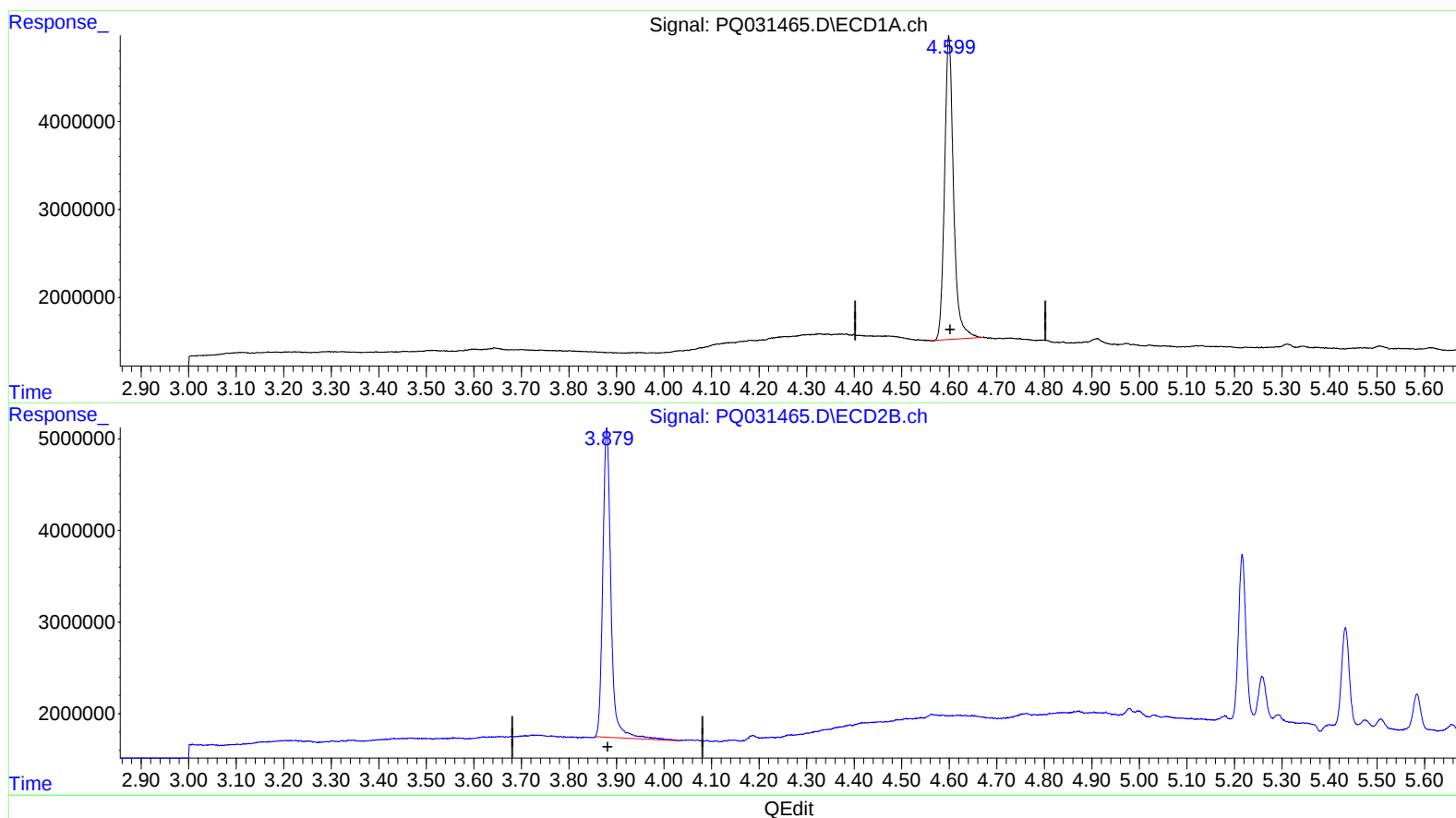
Instrument :
ECD_Q
LabSampleId :
AR1254303

Manual Integrations
APPROVED

Sohil
8/28/2018 2:28:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 07:08:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 06:51:23 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)

4.599min 21.718 ng/ml

response 45333872

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

3.880min 24.071 ng/ml

response 40331922

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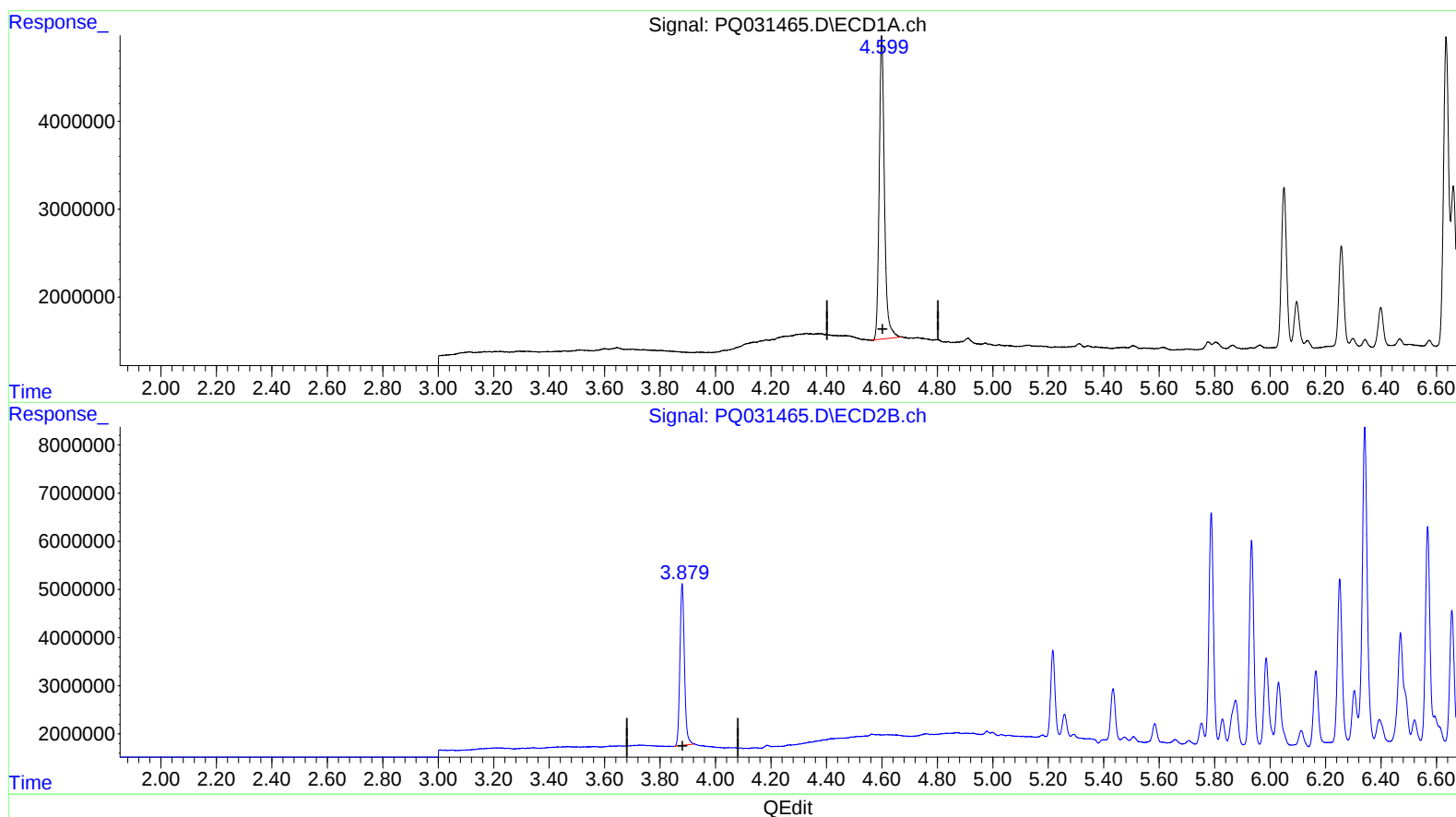
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(1) Tetrachloro-m-xylene #2 (SA)

3.879min 22.627 ng/ml m

response 37911713

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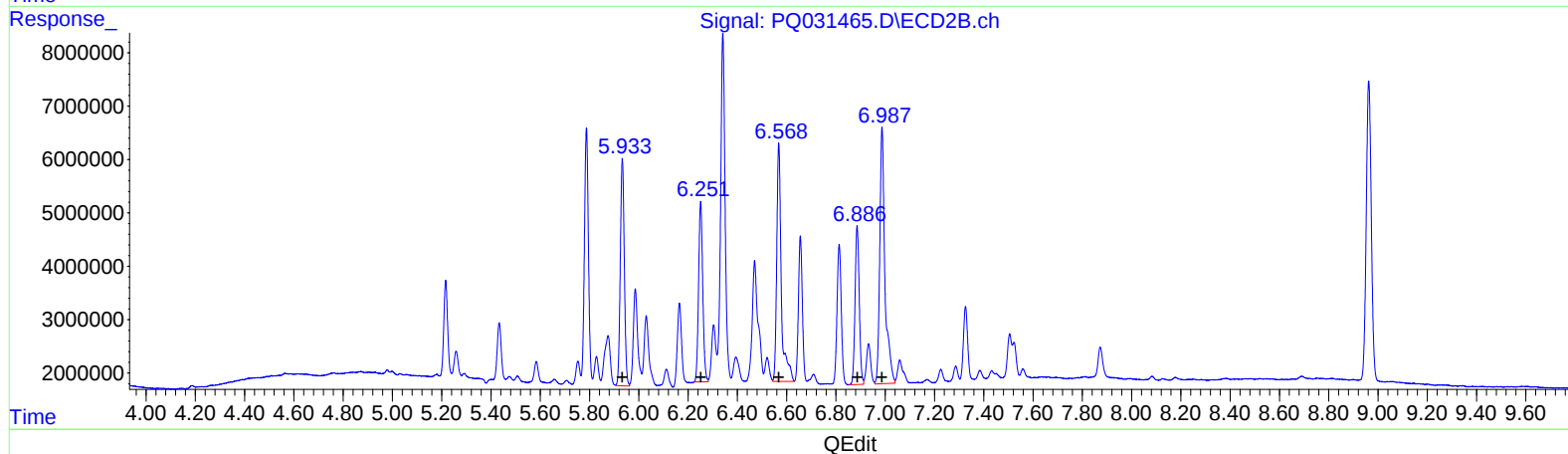
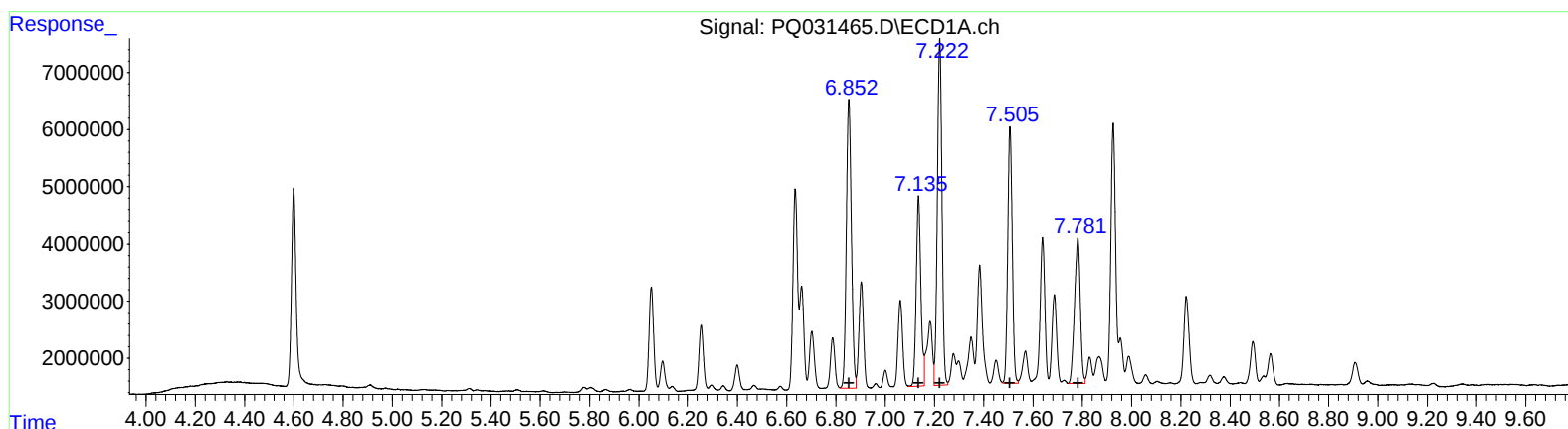
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
6.85 72461758 388.63
7.14 43837967 375.25
7.22 78393771 374.81
7.51 57397198 375.68
7.78 41432232 355.59

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.93 48183335 396.00
6.25 39668028 383.07
6.57 58006724 437.73
6.89 35207425 375.82
6.99 70259318 369.76

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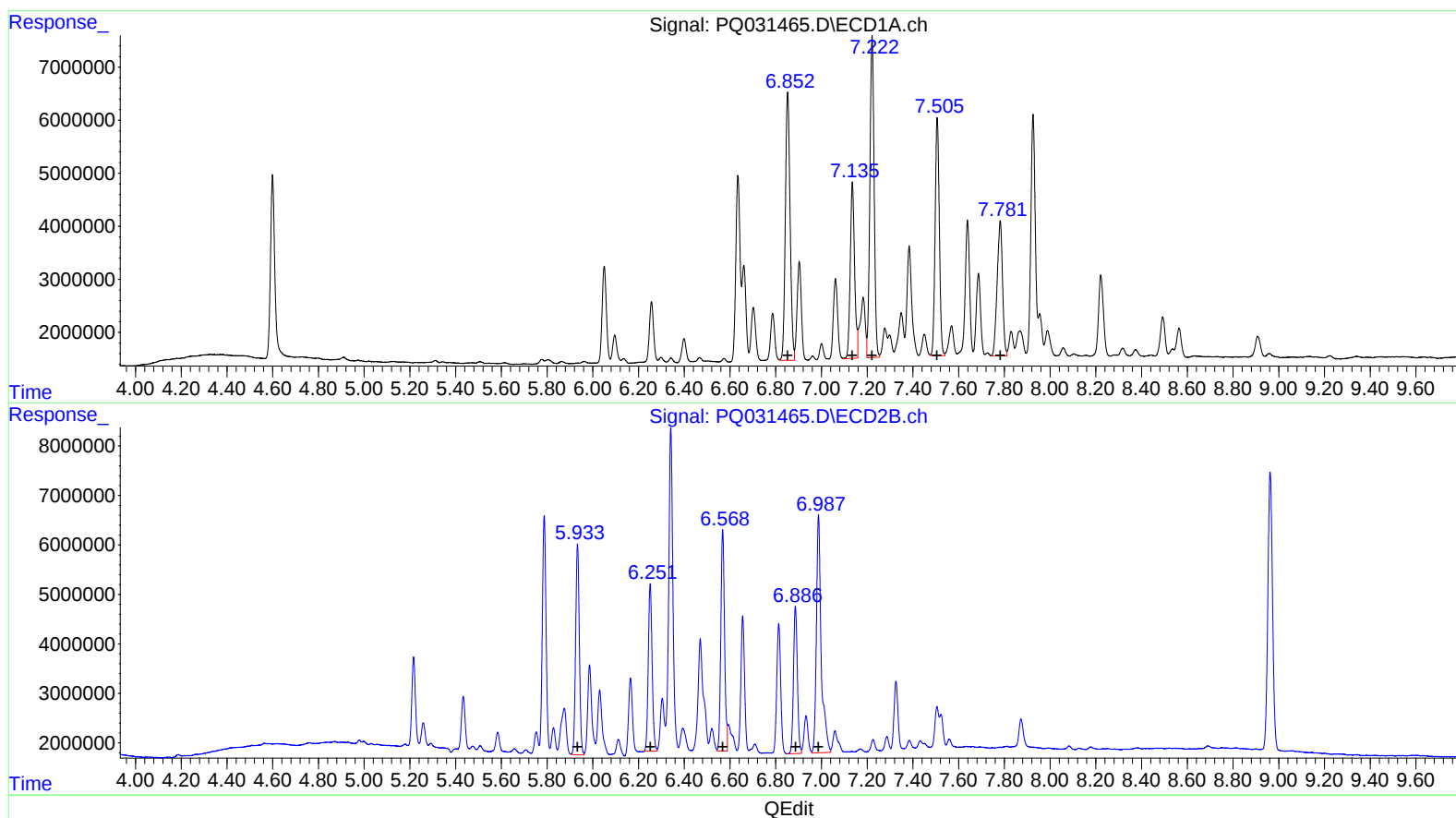
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(26) AR-1254-1 #2 (L6)
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6.25 39668028 383.07
6.57 50695253 382.56
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.599	3.879	45333872	37911713	21.718	22.627m
2) SA Decachlor...	10.456	8.963	86486522	80266034	31.691	34.576
Target Compounds						
26) L6 AR-1254-1	6.852	5.933	72461758	48183335	388.627	395.998
27) L6 AR-1254-2	7.135	6.251	43837967	39668028	375.255	383.072
28) L6 AR-1254-3	7.222	6.568	78393771	50695253	374.815	382.557m
29) L6 AR-1254-4	7.506	6.886	57397198	35207425	375.681	375.818
30) L6 AR-1254-5	7.782	6.987	41432232	70259318	355.590	369.761

} SJ 08/29/18

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