

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 17:23
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

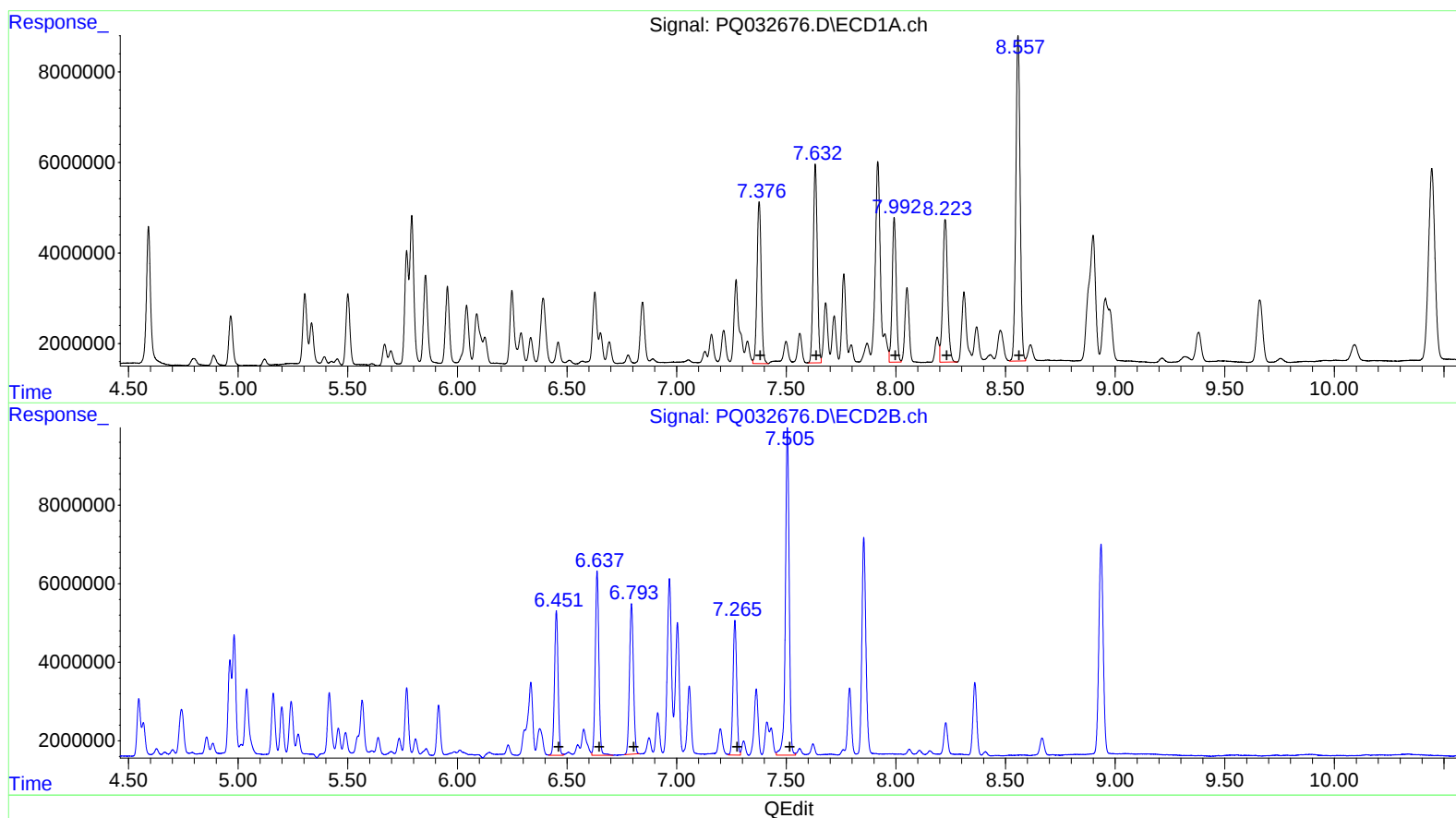
Instrument :
ECD_Q
LabSampleId :
AR1660353

Manual Integrations
APPROVED

Sohil
10/9/2018 3:32:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 22:59:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.38 47826610 404.29
7.63 56178103 390.46
7.99 41106069 393.54
8.22 48419490 386.75
8.56 97966101 379.13

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.45 41940866 384.16
6.64 53792189 397.12
6.79 47883453 379.87
7.27 39976067 375.78
7.51 99291365 373.70

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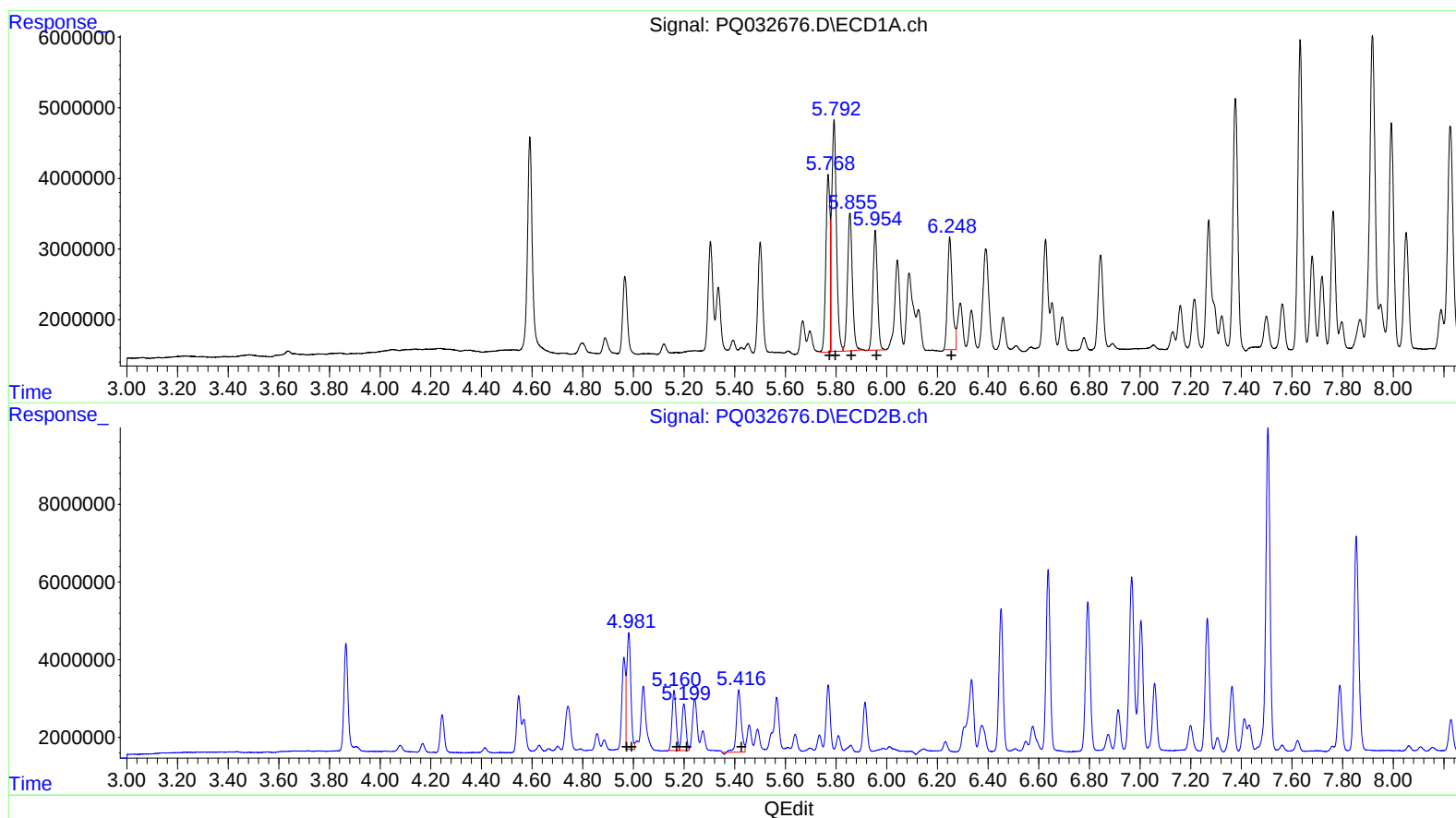
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(3) AR-1016-1 (L1)
 R.T. Response Conc
 5.77 28944970 475.16
 5.79 42840609 466.83
 5.85 26027101 455.06
 5.95 21088543 450.62
 6.25 21182691 422.37

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.98 33006251 641.85
 4.98 33006251 449.85
 5.16 17354825 484.68
 5.20 13343531 411.18
 5.42 21005882 481.86

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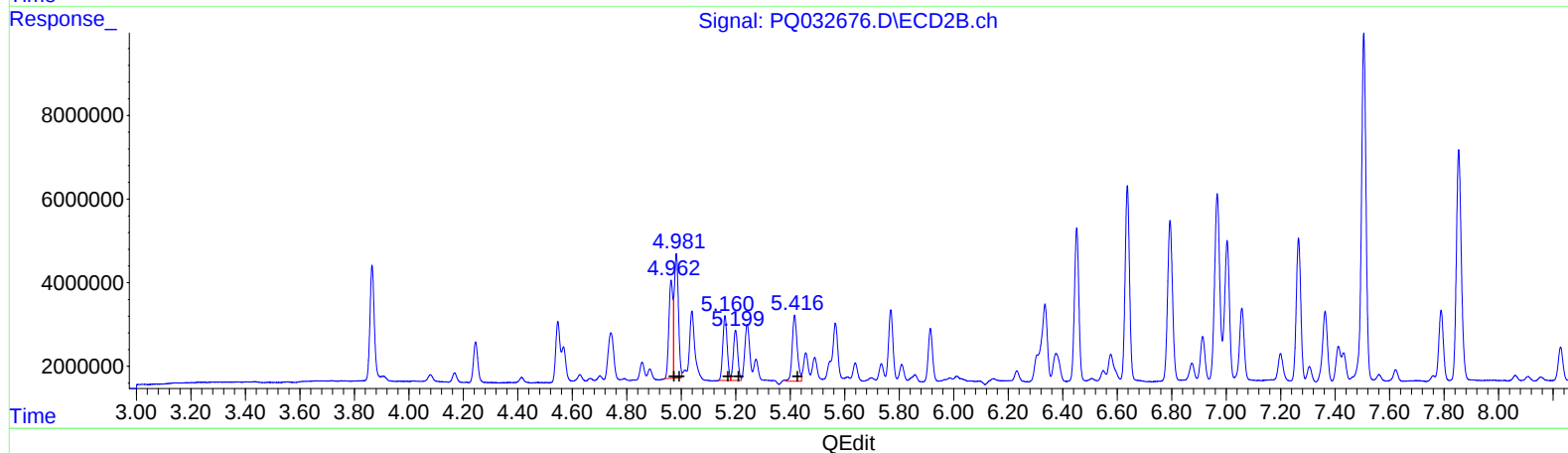
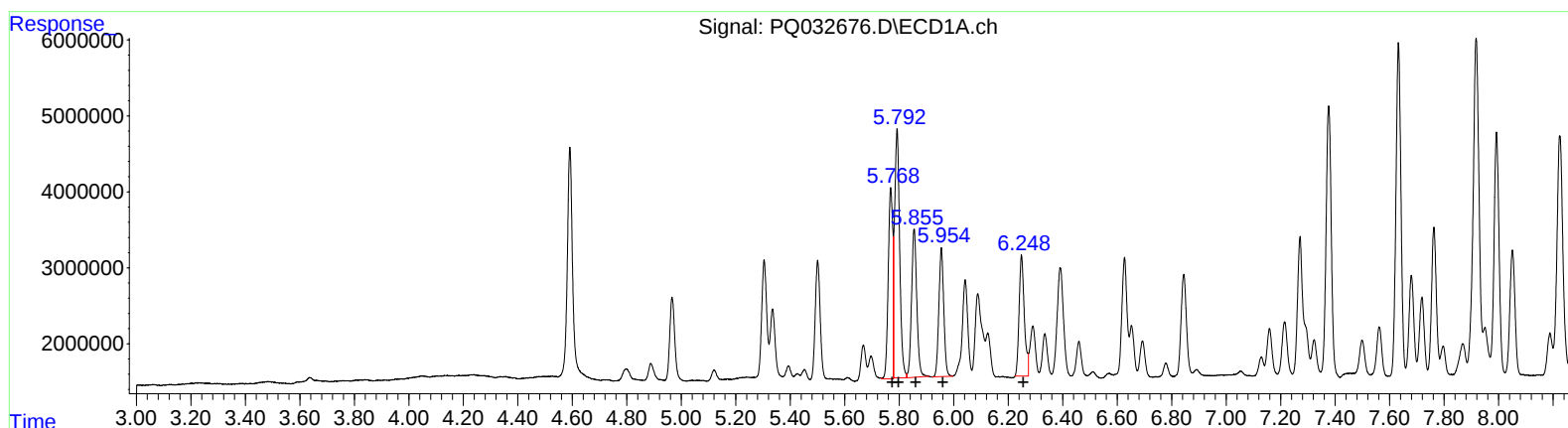
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.77	28944970	475.16
5.79	42840609	466.83
5.85	26027101	455.06
5.95	21088543	450.62
6.25	21182691	422.37

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

R.T.	Response	Conc
4.96	24633527	479.03
4.98	30794840	419.71
5.16	17354825	484.68
5.20	13343531	411.18
5.42	20228983	464.04

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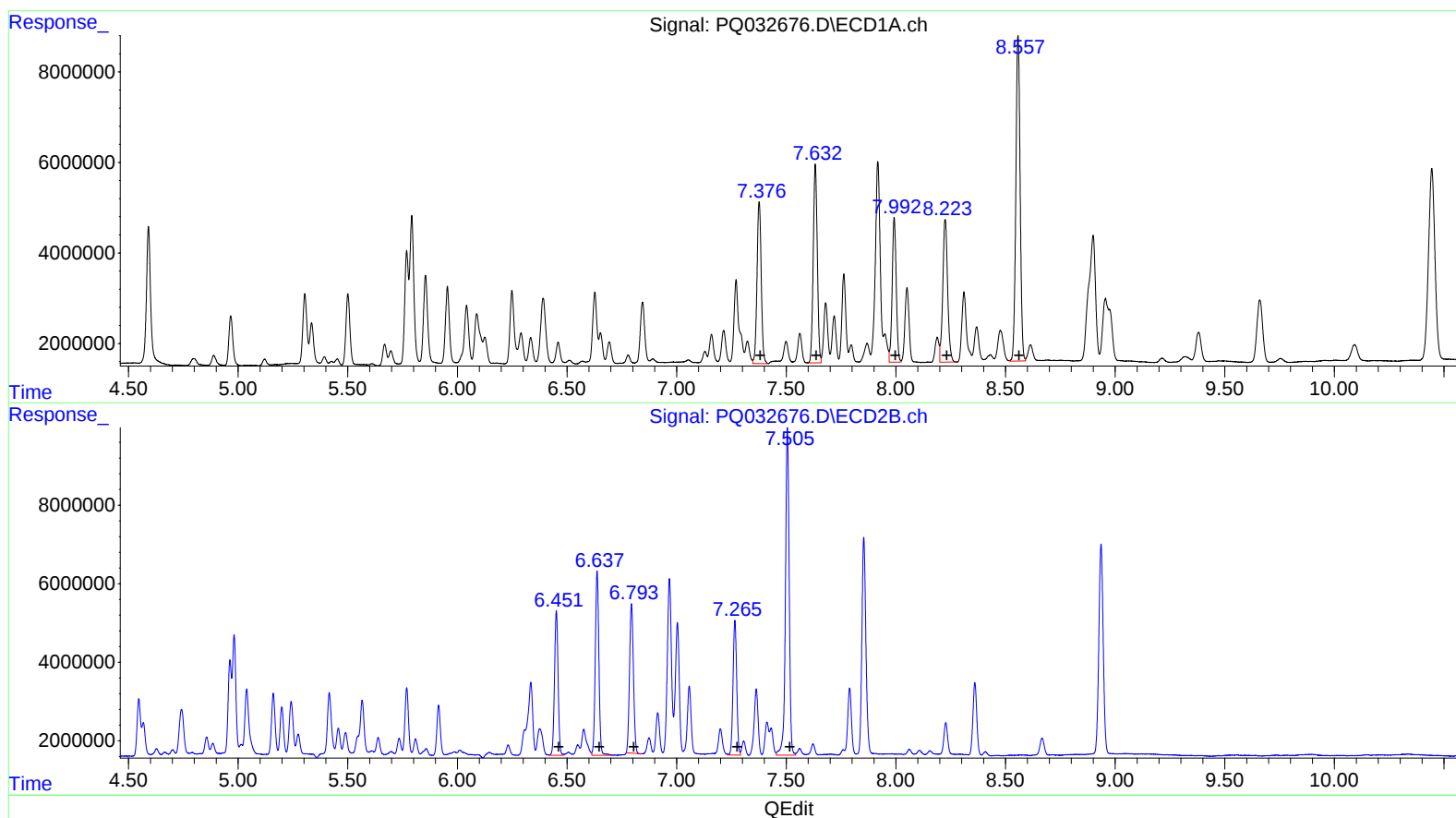
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(31) AR-1260-1 (L7)
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7.63 56178103 390.46
7.99 41106069 393.54
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6.45 41940866 384.16
6.64 53792189 397.12
6.79 46954410 372.50
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7.51 99291365 373.70

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.591	3.865	39720926	29390438	25.830	25.470
2) SA Decachlor...	10.444	8.936	85851207	74080502	37.123	37.021
Target Compounds						
3) L1 AR-1016-1	5.769	4.962	28944970	24633527	475.158	479.030m
4) L1 AR-1016-2	5.792	4.981	42840609	30794840	466.830	419.713m
5) L1 AR-1016-3	5.855	5.160	26027101	17354825	455.055	484.677
6) L1 AR-1016-4	5.955	5.199	21088543	13343531	450.617	411.176
7) L1 AR-1016-5	6.249	5.416	21182691	20228983	422.368	464.043m
31) L7 AR-1260-1	7.376	6.451	47826610	41940866	404.286	384.161
32) L7 AR-1260-2	7.632	6.637	56178103	53792189	390.459	397.115
33) L7 AR-1260-3	7.992	6.793	41106069	47883453	393.543	379.865m
34) L7 AR-1260-4	8.225	7.266	48419490	39976067	386.745	375.776
35) L7 AR-1260-5	8.557	7.505	97966101	99291365	379.134	373.698

} 55 10/12/18

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