

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090218\
Data File : PQ031604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2018 14:54
Operator : SM\SJ
Sample : J4665-10MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

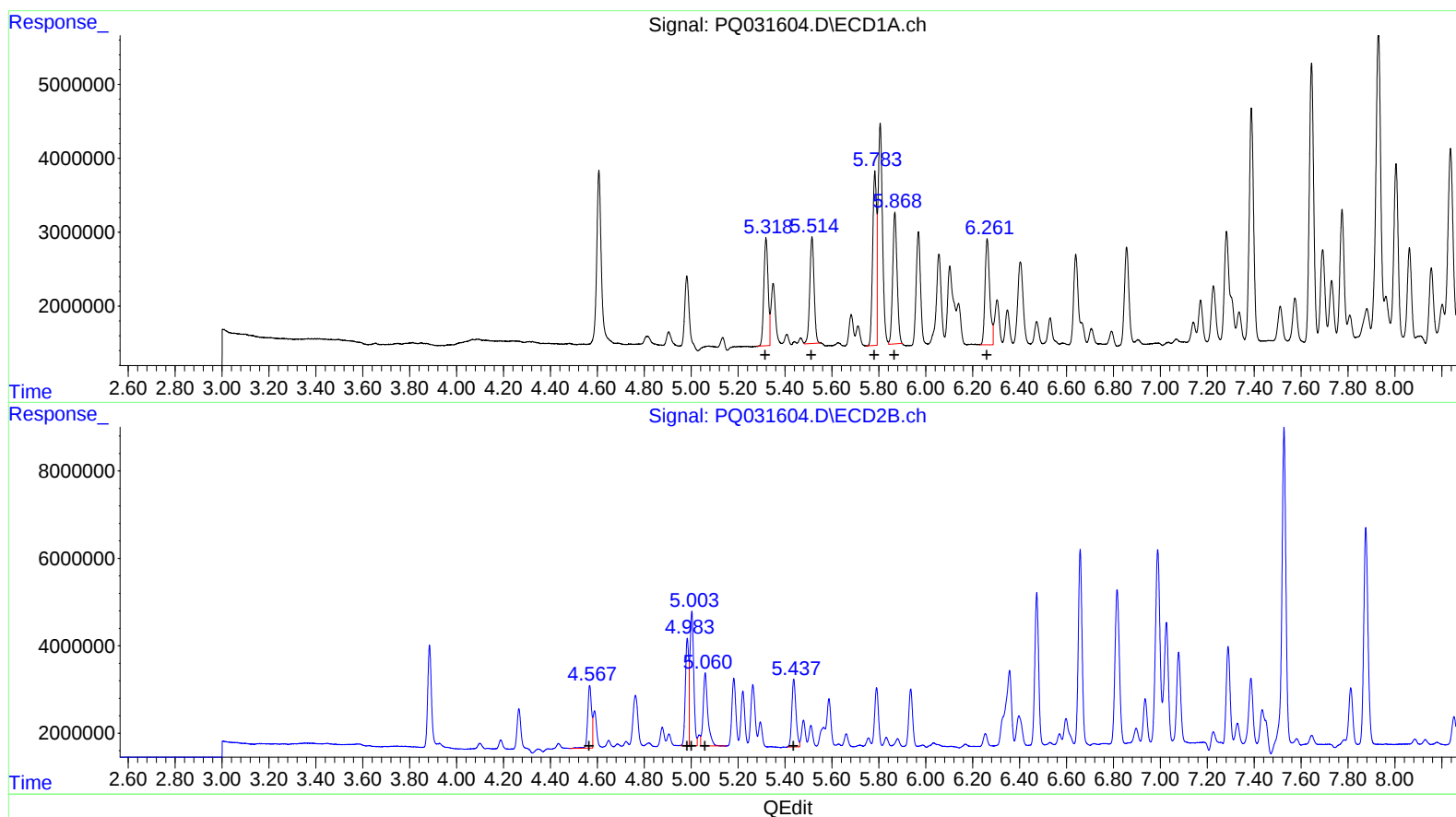
Instrument :
ECD_Q
ClientSampleId :
E0AA4MSD

Manual Integrations
APPROVED

Sohil
9/4/2018 2:46:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:56:58 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.32	18352646	337.43
5.52	18407144	334.45
5.78	27296562	347.40
5.87	23180004	326.78
6.26	19973681	313.15

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

R.T.	Response	Conc
4.57	16502891	375.21
4.98	24499820	375.88
5.00	34569781	372.33
5.06	22593430	361.62
5.44	19075559	348.37

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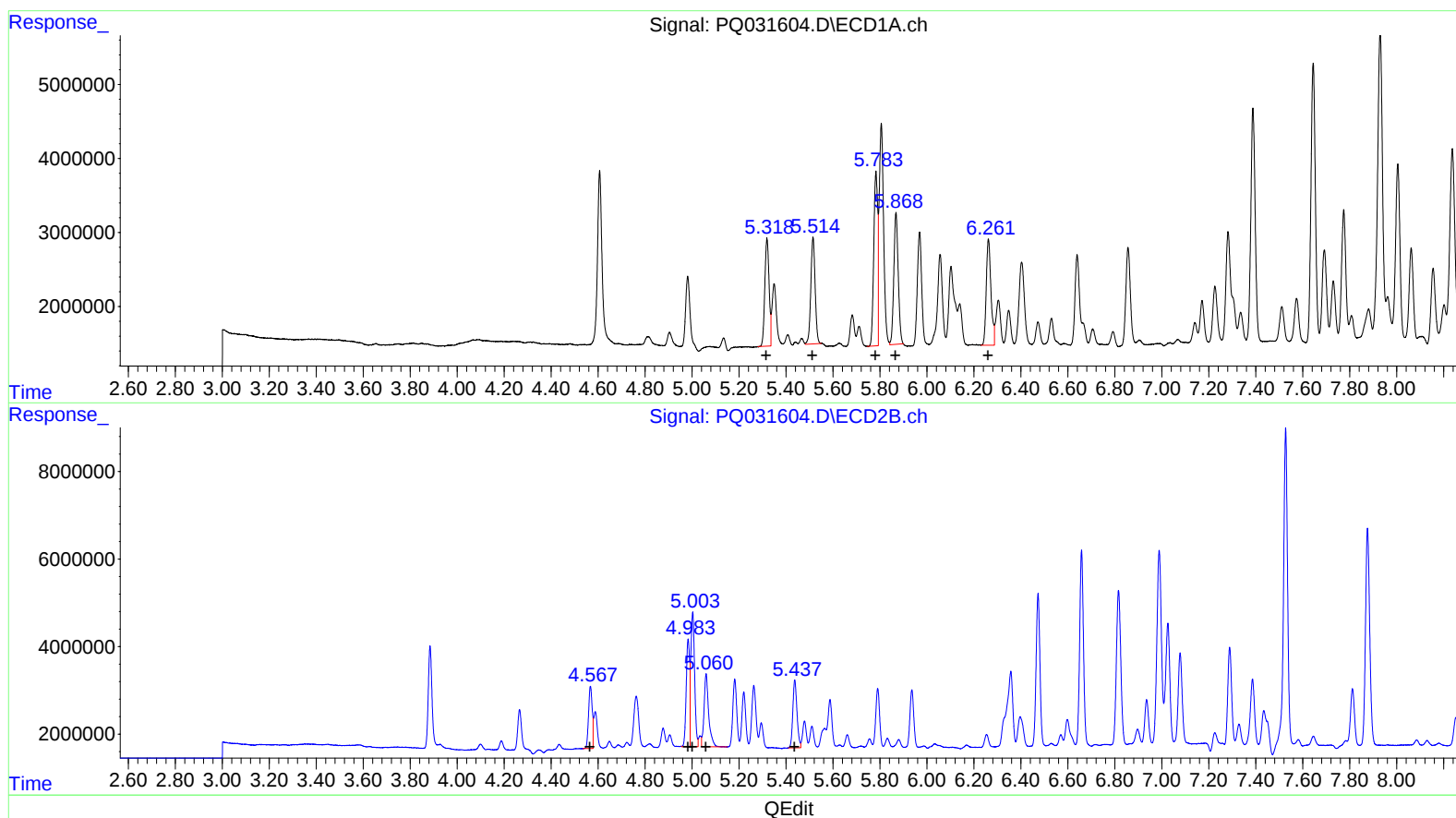
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6.26	19973681	313.15

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

R.T.	Response	Conc
4.57	15336141	348.68
4.98	24499820	375.88
5.00	34569781	372.33
5.06	22593430	361.62
5.44	19075559	348.37

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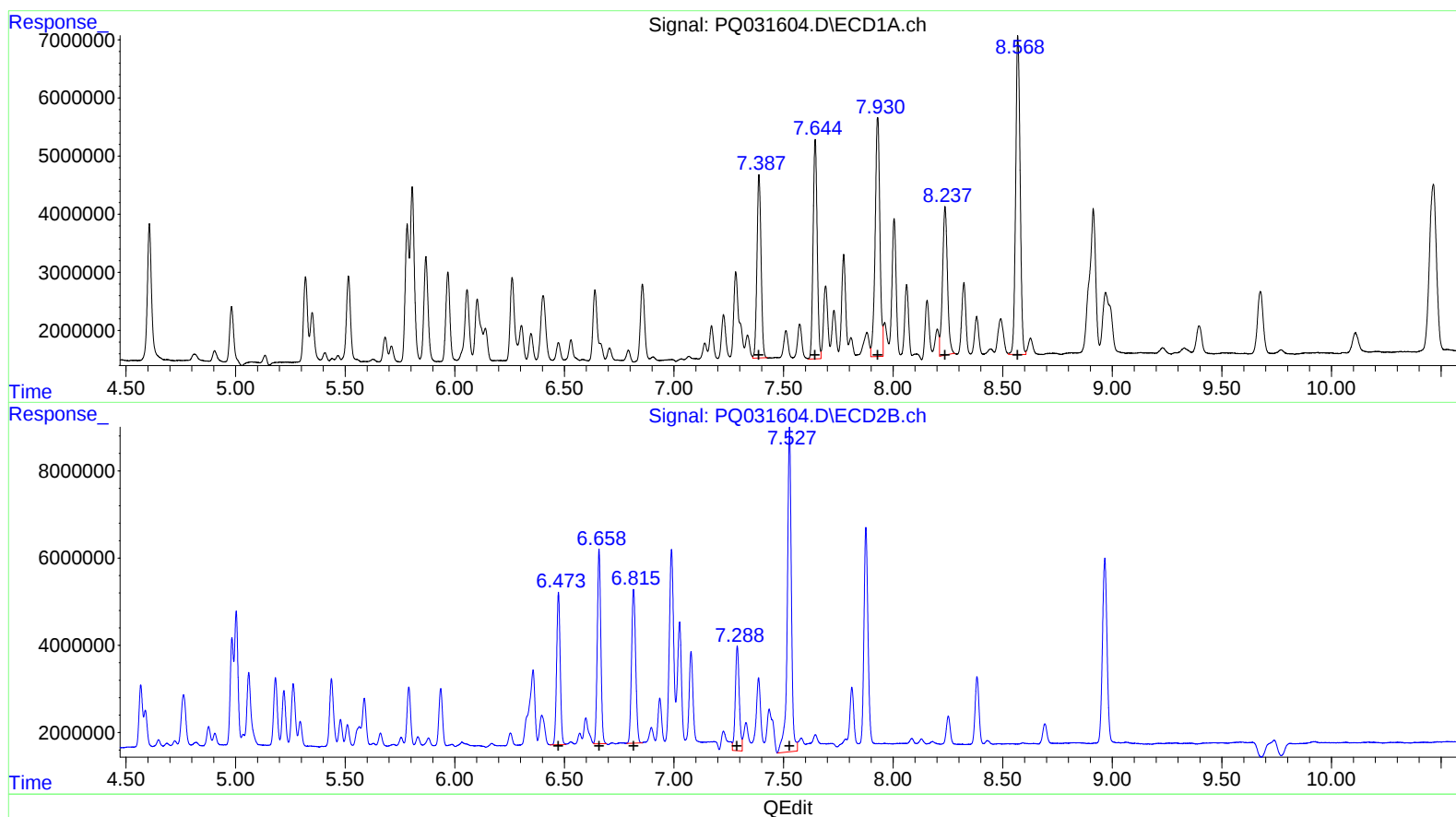
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.39 40867729 276.70
7.64 49099347 273.62
7.93 61856544 285.15
8.24 39803071 251.46
8.57 77695510 241.80

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 39619699 303.67
6.66 49785647 312.06
6.82 46085966 305.70
7.29 30142268 240.38
7.53 95749579 316.75

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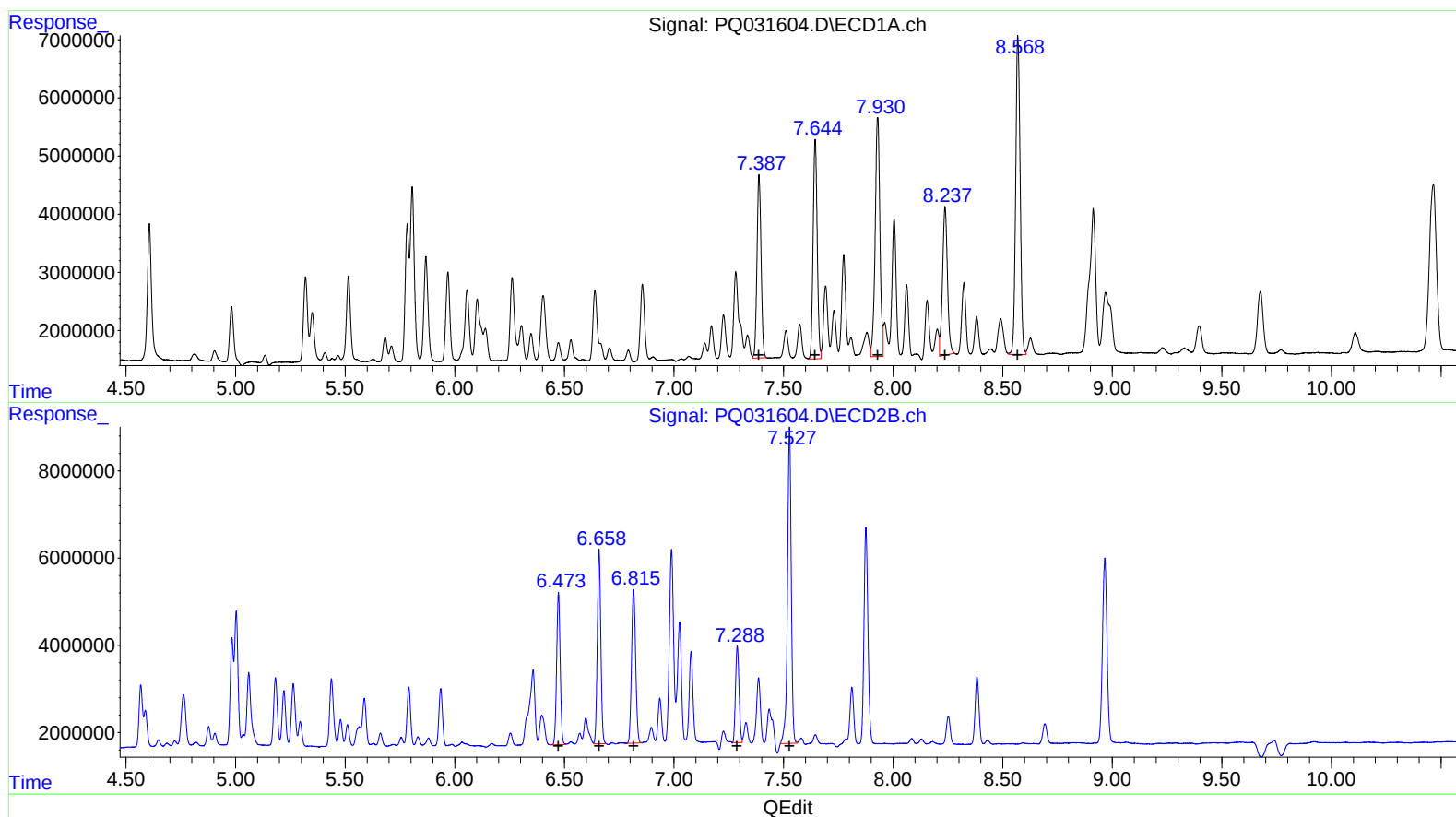
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7.93 61856544 285.15
8.24 39803071 251.46
8.57 77695510 241.80

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R.T. Response Conc
6.47 39619699 303.67
6.66 49785647 312.06
6.82 46085966 305.70
7.29 25132698 200.43
7.53 85886606 284.12

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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...	4.607	3.885	31878124	24510980	15.272	14.629
2) SA Decachlor...	10.465	8.966	64026576	61624905	23.461	26.546
Target Compounds						
3) L1 AR-1016-1	5.319	4.567	18352646	15336141	337.427	348.680m)
4) L1 AR-1016-2	5.515	4.983	18407144	24499820	334.445	375.877
5) L1 AR-1016-3	5.783	5.003	27296562	34569781	347.399	372.326
6) L1 AR-1016-4	5.868	5.060	23180004	22593430	326.779	361.618
7) L1 AR-1016-5	6.262	5.437	19973681	19075559	313.153	348.373
31) L7 AR-1260-1	7.388	6.473	40867729	39619699	276.702	303.667
32) L7 AR-1260-2	7.644	6.658	49099347	49785647	273.624	312.065
33) L7 AR-1260-3	7.930	6.816	61856544	46085966	285.148	305.704
34) L7 AR-1260-4	8.237	7.288	39803071	25132698	251.465	200.432m)
35) L7 AR-1260-5	8.569	7.527	77695510	85886606	241.802	284.119m)

5509/07/18

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