

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090718\
 Data File : PQ031751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2018 01:36
 Operator : SM\SJ
 Sample : J4688-19MS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

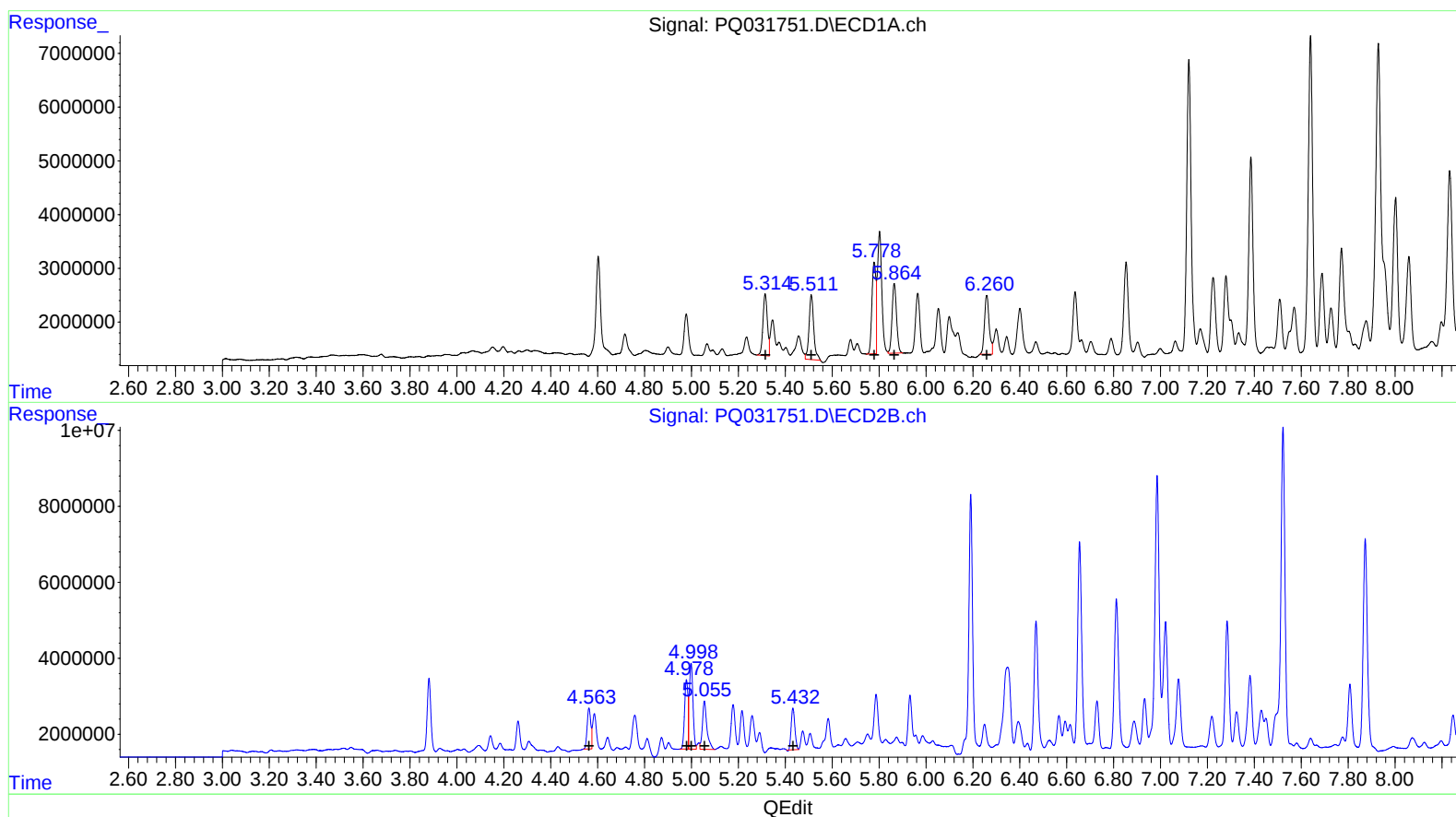
Instrument :
 ECD_Q
 ClientSampleId :
 A3Z22MS

Manual Integrations
 APPROVED

Sohil
 9/10/2018 4:08:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 03:25:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 08 03:14:45 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
5.31	14850271	388.00
5.51	16733540	432.38
5.78	20024956	367.00
5.86	17101913	329.03
6.26	15220189	342.80

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

R.T.	Response	Conc
4.56	11430866	374.63
4.98	18381113	391.14
5.00	24755578	375.22
5.06	16882246	375.11
5.43	11970056	297.12

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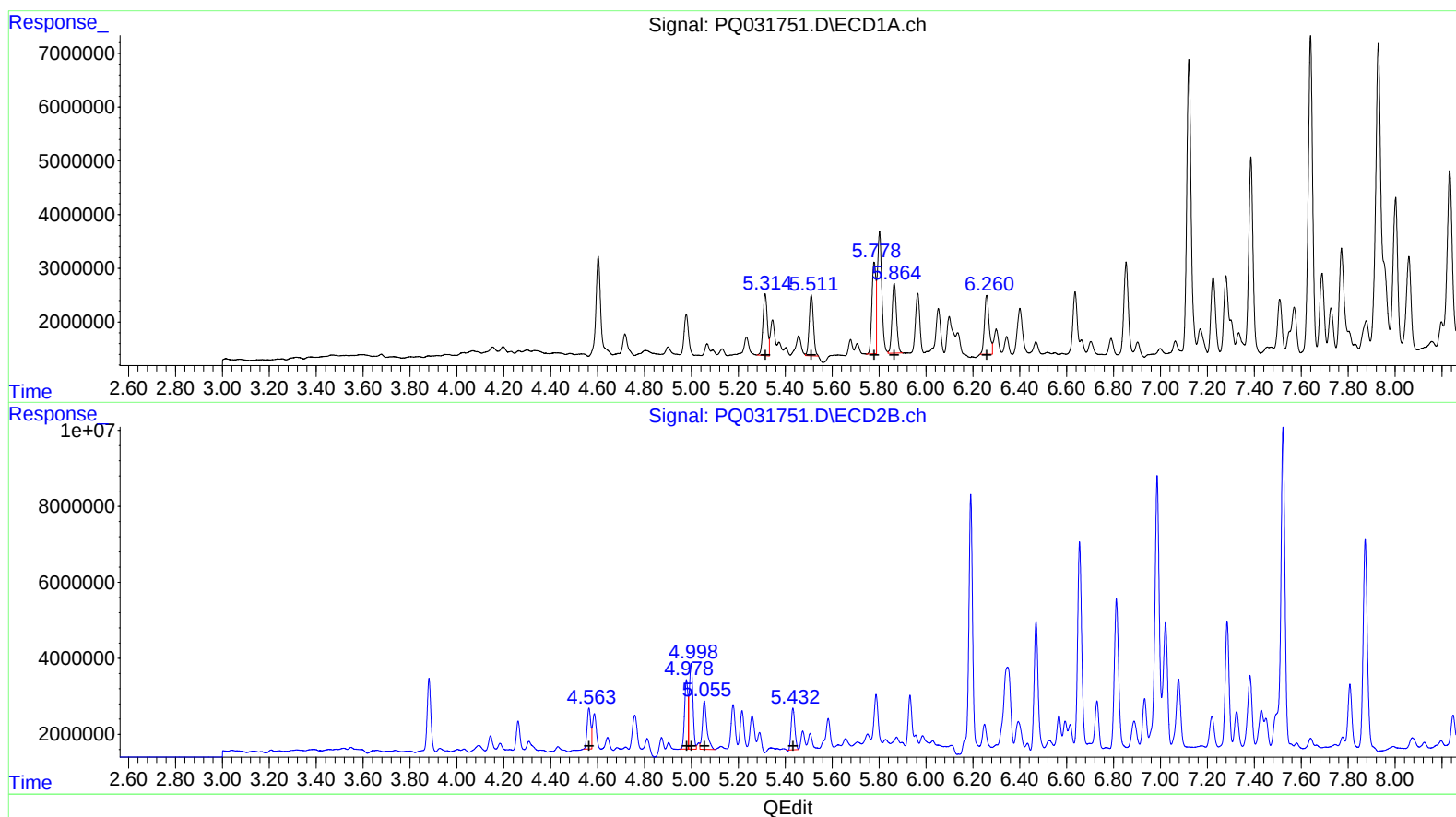
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.31 14850271 388.00
5.51 14096644 364.24
5.78 20024956 367.00
5.86 17101913 329.03
6.26 15220189 342.80

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.56 11430866 374.63
4.98 18381113 391.14
5.00 24755578 375.22
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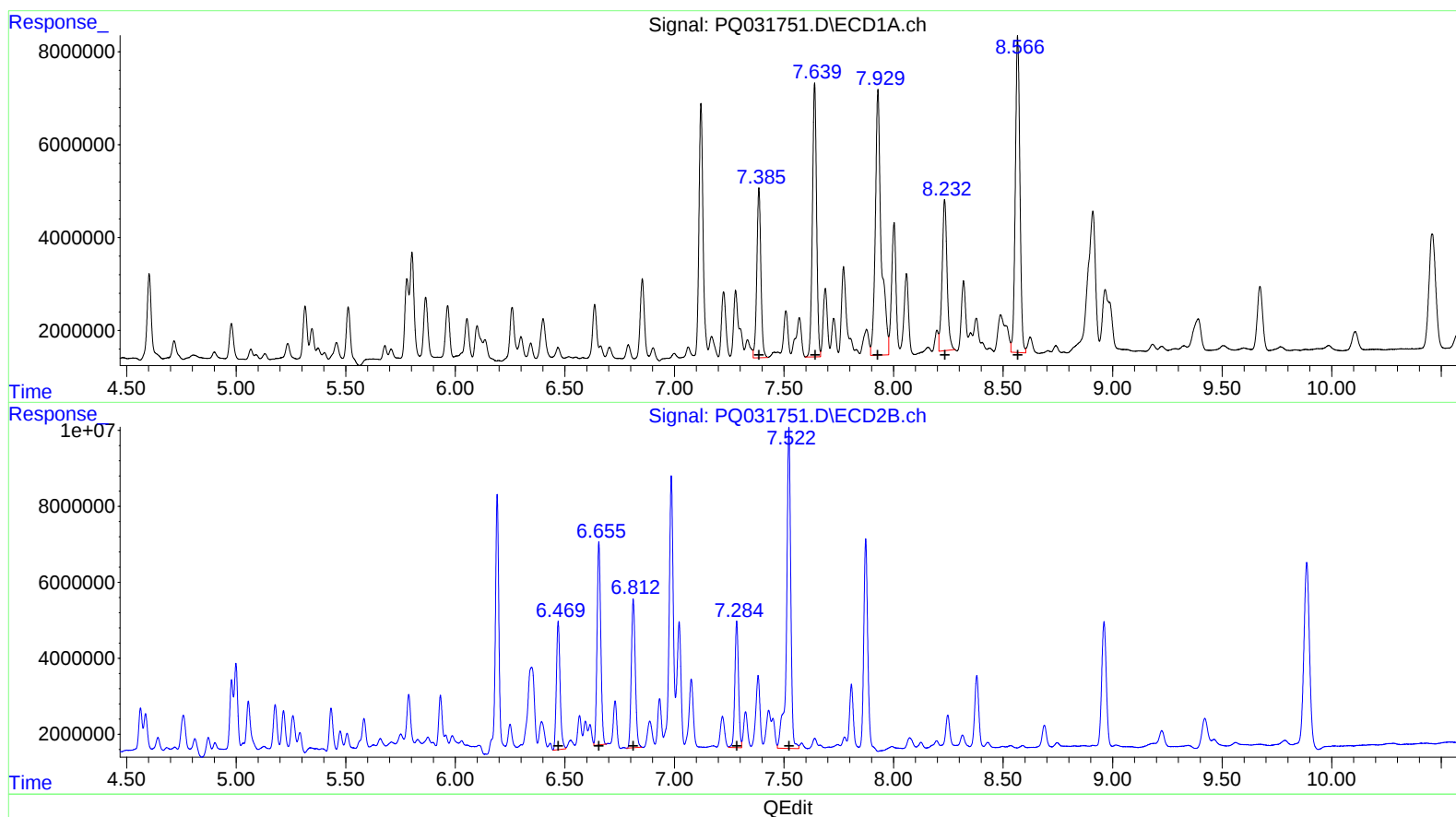
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.39 46974711 448.13
 7.64 76866546 614.01
 7.93 106449468 710.91
 8.23 50944283 467.45
 8.57 99020596 452.08

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.47 39569347 403.89
 6.66 62607630 511.81
 6.81 49300178 430.03
 7.28 38662947 390.05
 7.52 114192023 461.47

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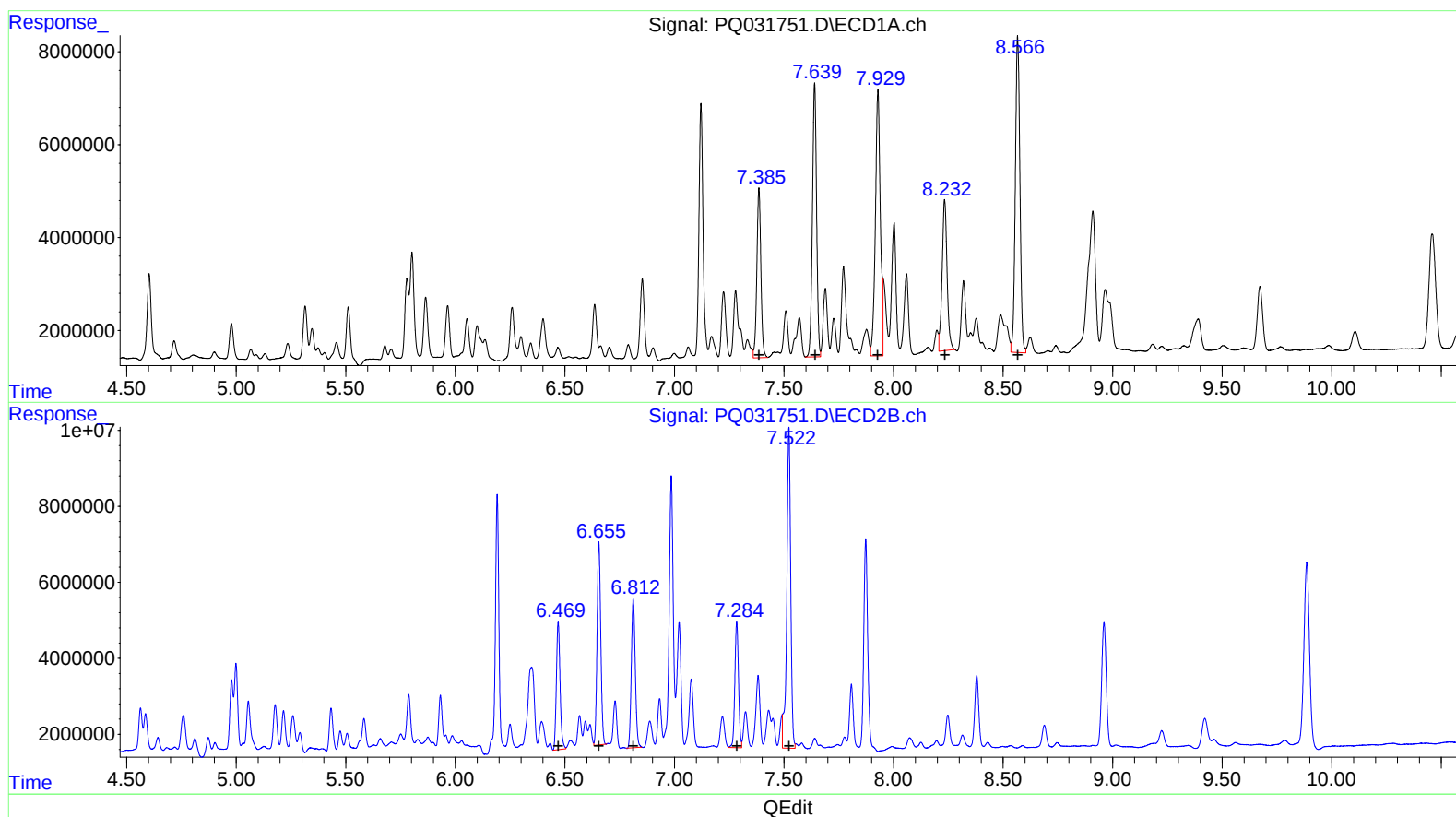
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Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.603	3.881	26511088	20465493	17.977	19.745
2) SA Decachlor...	10.458	8.961	52897188	47536963	24.716	23.826
Target Compounds						
3) L1 AR-1016-1	5.314	4.563	14850271	11430866	387.999	374.633
4) L1 AR-1016-2	5.511	4.979	14096644	18381113	364.242m	391.139
5) L1 AR-1016-3	5.779	4.999	20024956	24755578	366.996	375.220
6) L1 AR-1016-4	5.865	5.055	17101913	16882246	329.027	375.109
7) L1 AR-1016-5	6.259	5.433	15220189	11970056	342.798	297.119
31) L7 AR-1260-1	7.386	6.469	46974711	39569347	448.126	403.886
32) L7 AR-1260-2	7.640	6.655	76866546	62607630	614.007	511.812
33) L7 AR-1260-3	7.929	6.812	90898031	49300178	607.051m	430.033 #
34) L7 AR-1260-4	8.233	7.284	50944283	38662947	467.453	390.051
35) L7 AR-1260-5	8.566	7.522	99020596	106.1E6	452.082	428.925m

} SJ 09/11/18

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