

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 17:29
Operator : SM\AJ
Sample : K6278-11MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

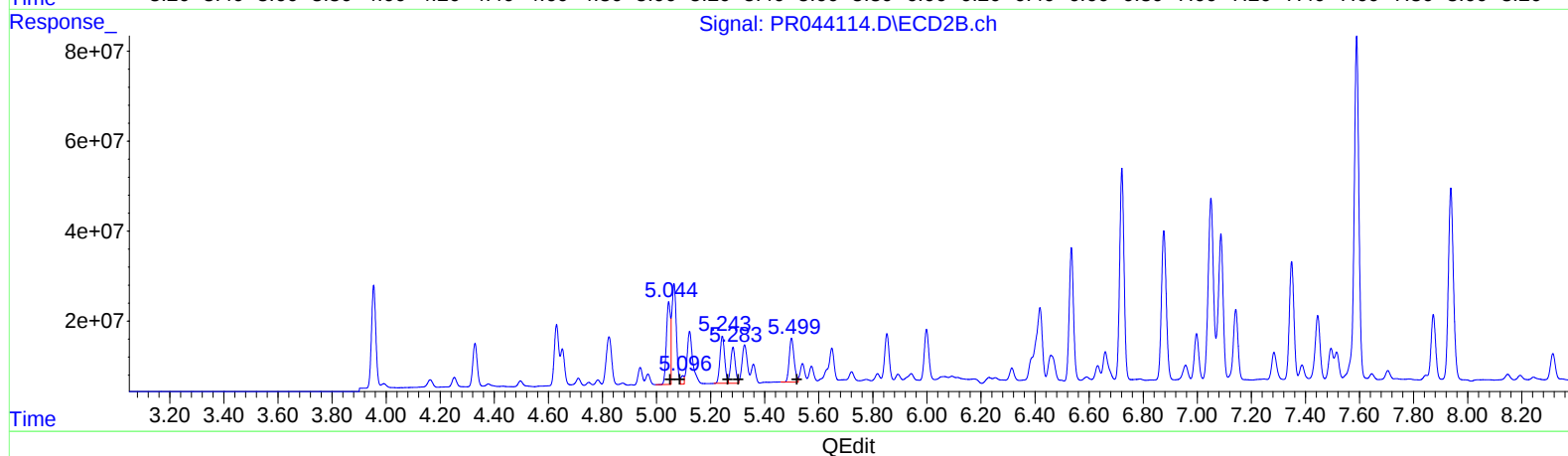
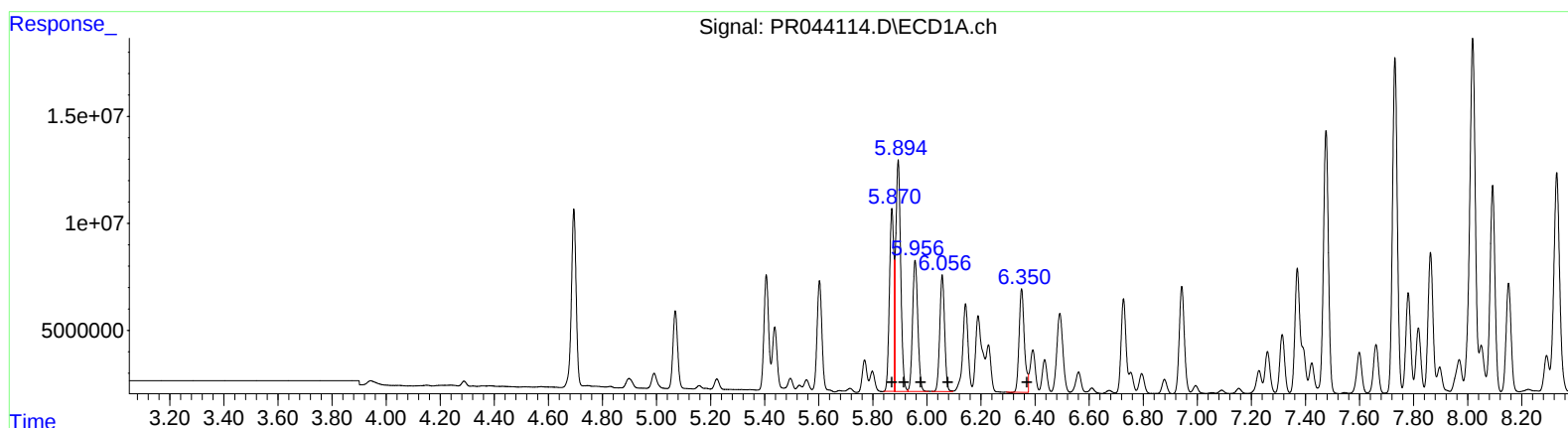
Instrument :
ECD_R
ClientSampleId :
C0C59MS

Manual Integrations
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12/24/2019 9:25:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:54:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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



QEdit

(3) AR-1016-1 (L1)	R.T.	Response	Conc
5.87	96722147	608.73	
5.89	139229812	612.56	
5.96	82619501	614.33	
6.06	67822015	600.56	
6.35	65602897	580.69	

(3) AR-1016-1 #2 (L1)	R.T.	Response	Conc
5.05	189244724	548.42	
5.10	14712377	30.59	
5.24	126490006	580.44	
5.28	94715831	524.63	
5.50	122371099	517.92	

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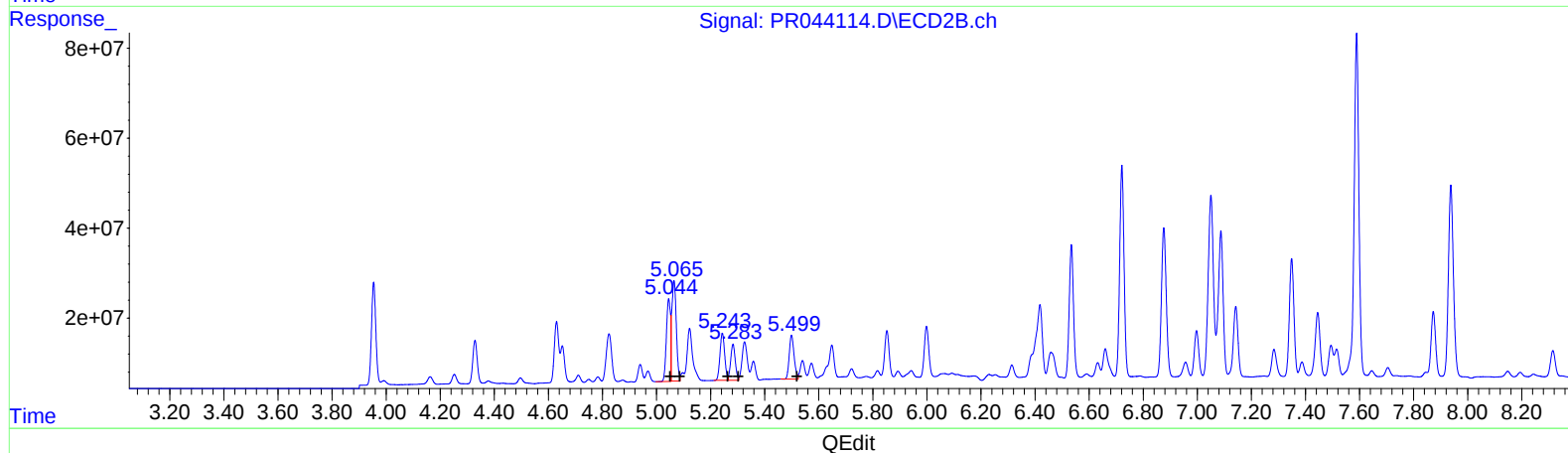
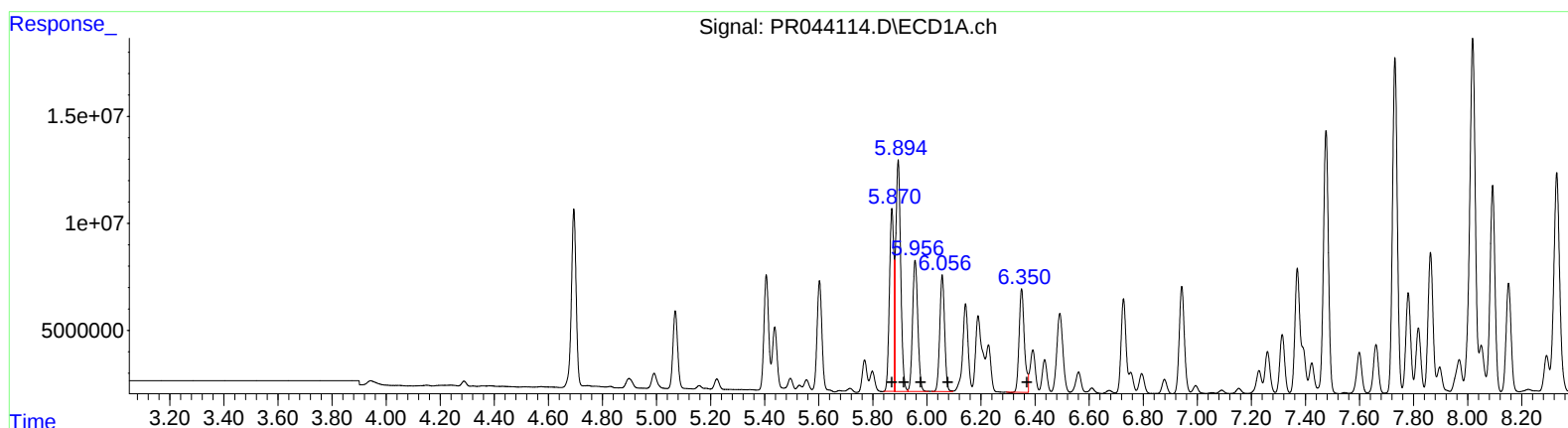
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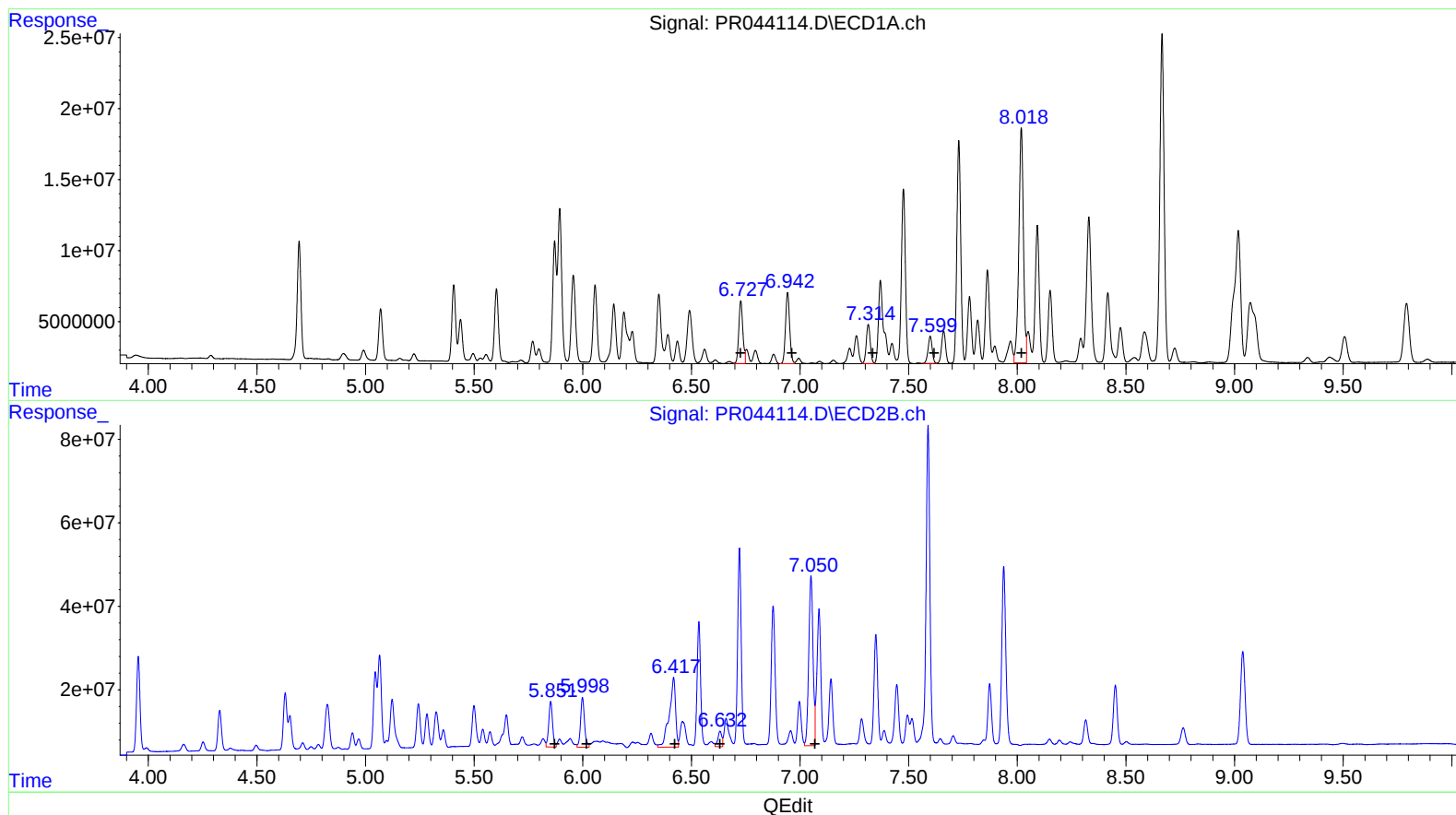
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.73 57111755 298.85
6.94 66424753 217.88
7.31 35254901 102.23
7.60 25243982 96.36
8.02 243074217 857.76

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.85 134618658 223.57
6.00 151998709 280.10
6.42 338167569 354.69
6.63 46883615 70.68
7.05 553933534 636.56

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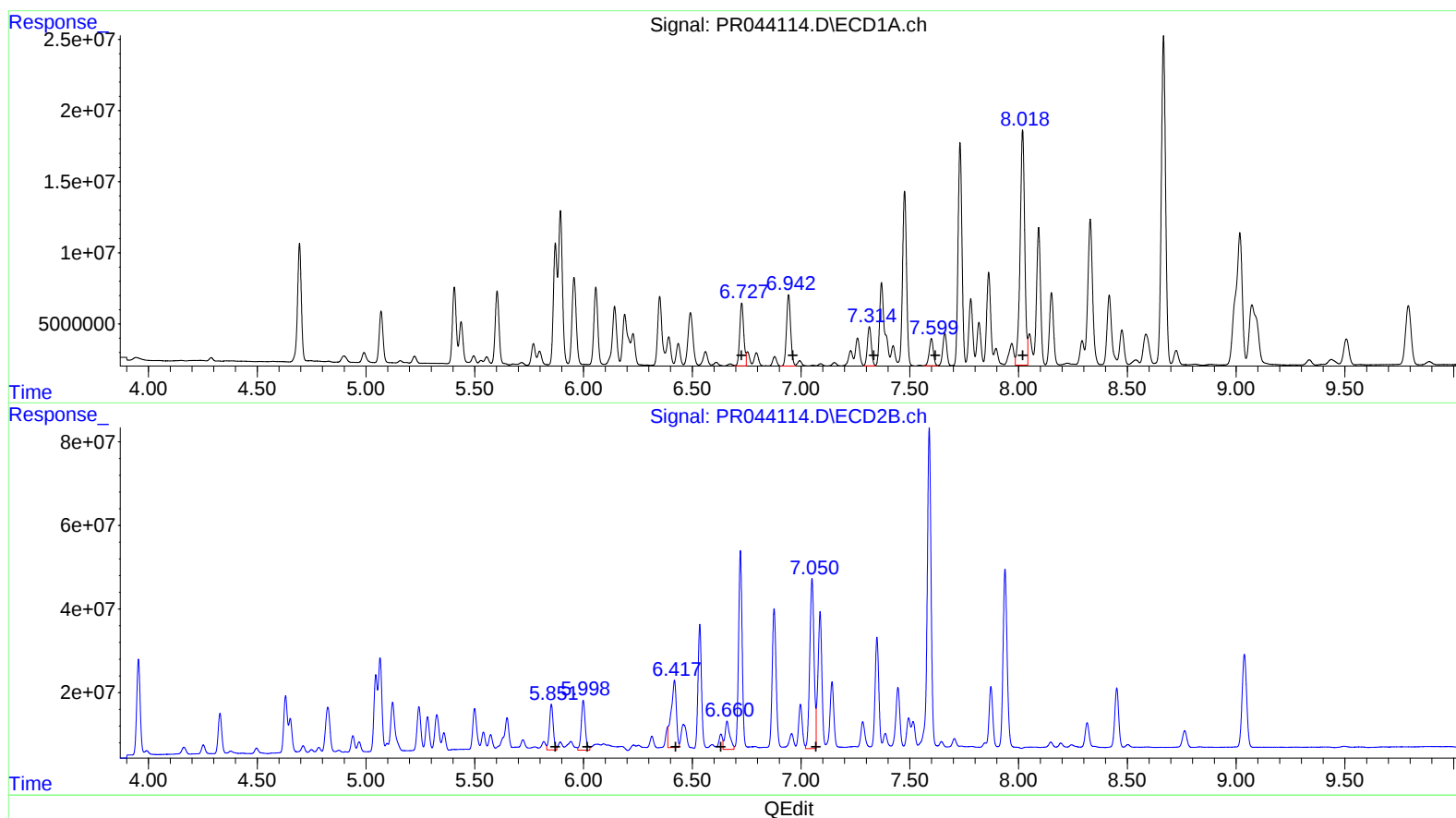
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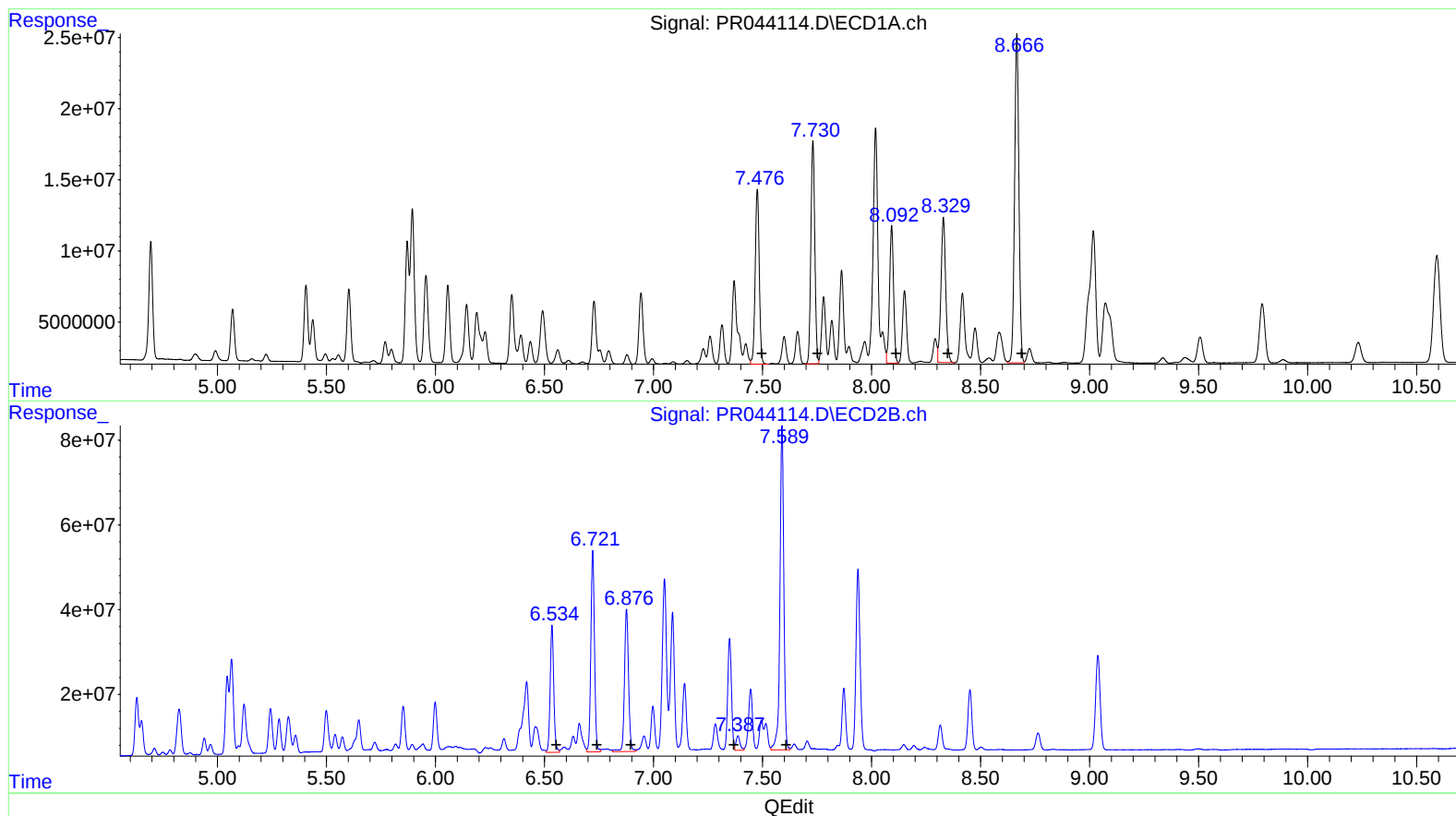
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.48 158938745 687.55
7.73 195038785 683.55
8.09 123982098 552.16
8.33 153828201 594.08
8.67 318020554 569.36

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.53 341673978 625.21
6.72 546728328 681.25
6.88 438575492 656.69
7.39 44175435 78.69
7.59 944221777 560.91

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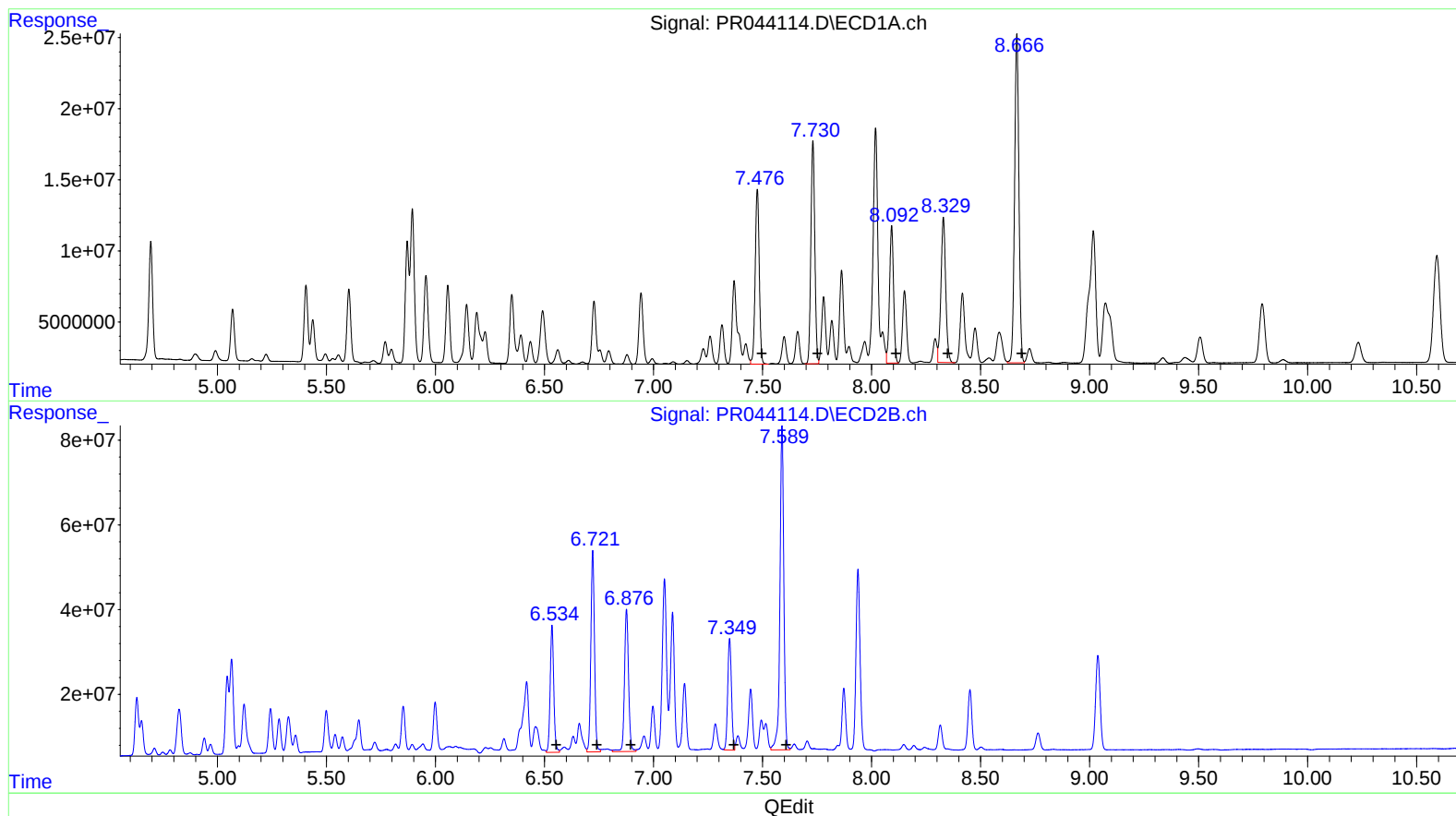
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.694	3.954	102.3E6	255.1E6	25.600	23.113
2) SA Decachlor...	10.593	9.038	159.1E6	323.2E6	33.340	32.038
Target Compounds						
3) L1 AR-1016-1	5.871	5.045	96722147	189.2E6	608.727	548.416
4) L1 AR-1016-2	5.894	5.065	139.2E6	254.0E6	612.556	527.983m
5) L1 AR-1016-3	5.956	5.244	82619501	126.5E6	614.331	580.440
6) L1 AR-1016-4	6.057	5.283	67822015	94715831	600.563	524.630
7) L1 AR-1016-5	6.350	5.499	65602897	122.4E6	580.689	517.919
26) L6 AR-1254-1	6.727	5.852	57111755	134.6E6	298.846	223.570 #
27) L6 AR-1254-2	6.943	5.999	66424753	152.0E6	217.879	280.096 #
28) L6 AR-1254-3	7.314	6.417	35254901	270.5E6	102.233	283.691m#
29) L6 AR-1254-4	7.599	6.660	25243982	104.4E6	96.358	157.328m#
30) L6 AR-1254-5	8.019	7.051	243.1E6	553.9E6	857.763	636.556 #
31) L7 AR-1260-1	7.476	6.535	158.9E6	341.7E6	687.551	625.209
32) L7 AR-1260-2	7.731	6.721	195.0E6	546.7E6	683.553	681.249
33) L7 AR-1260-3	8.092	6.876	124.0E6	438.6E6	552.157	656.690
34) L7 AR-1260-4	8.329	7.349	153.8E6	315.0E6	594.077	561.077m
35) L7 AR-1260-5	8.666	7.589	318.0E6	944.2E6	569.360	560.908

AJ
 12/30/19

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