

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 22:19
Operator : SM\AJ
Sample : PB125636BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

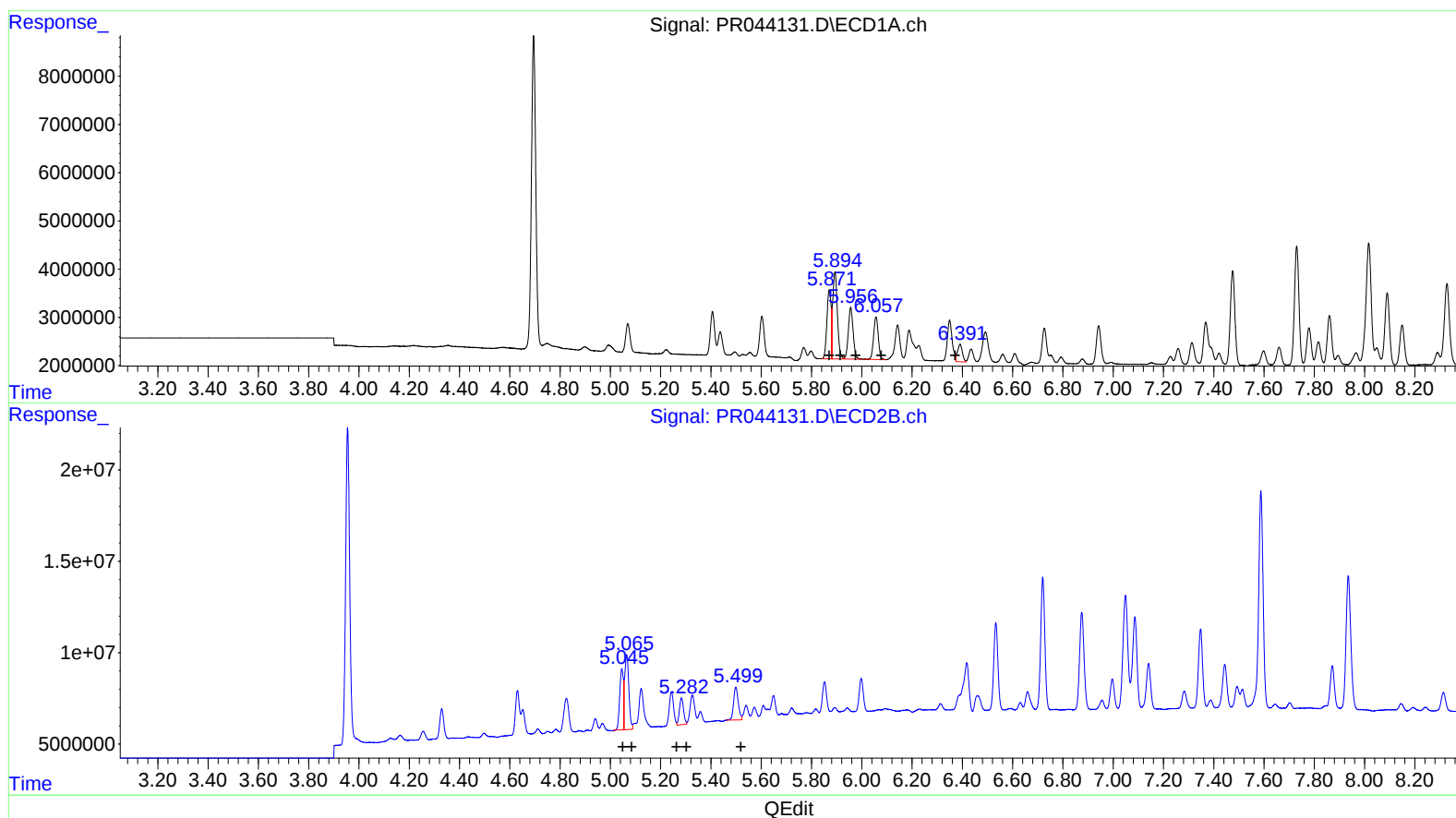
Instrument :
ECD_R
ClientSampled :
ALCS36

Manual Integrations
APPROVED

Ankita
12/24/2019 9:26:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 03:00:17 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.87	16531026	104.04
5.89	23271290	102.38
5.96	14219001	105.73
6.06	11384192	100.81
6.39	4921588	43.56

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

R.T.	Response	Conc
5.05	34525341	100.05
5.07	47580399	98.92
5.28	16743149	76.83
5.28	16743149	92.74
5.50	23406504	99.06

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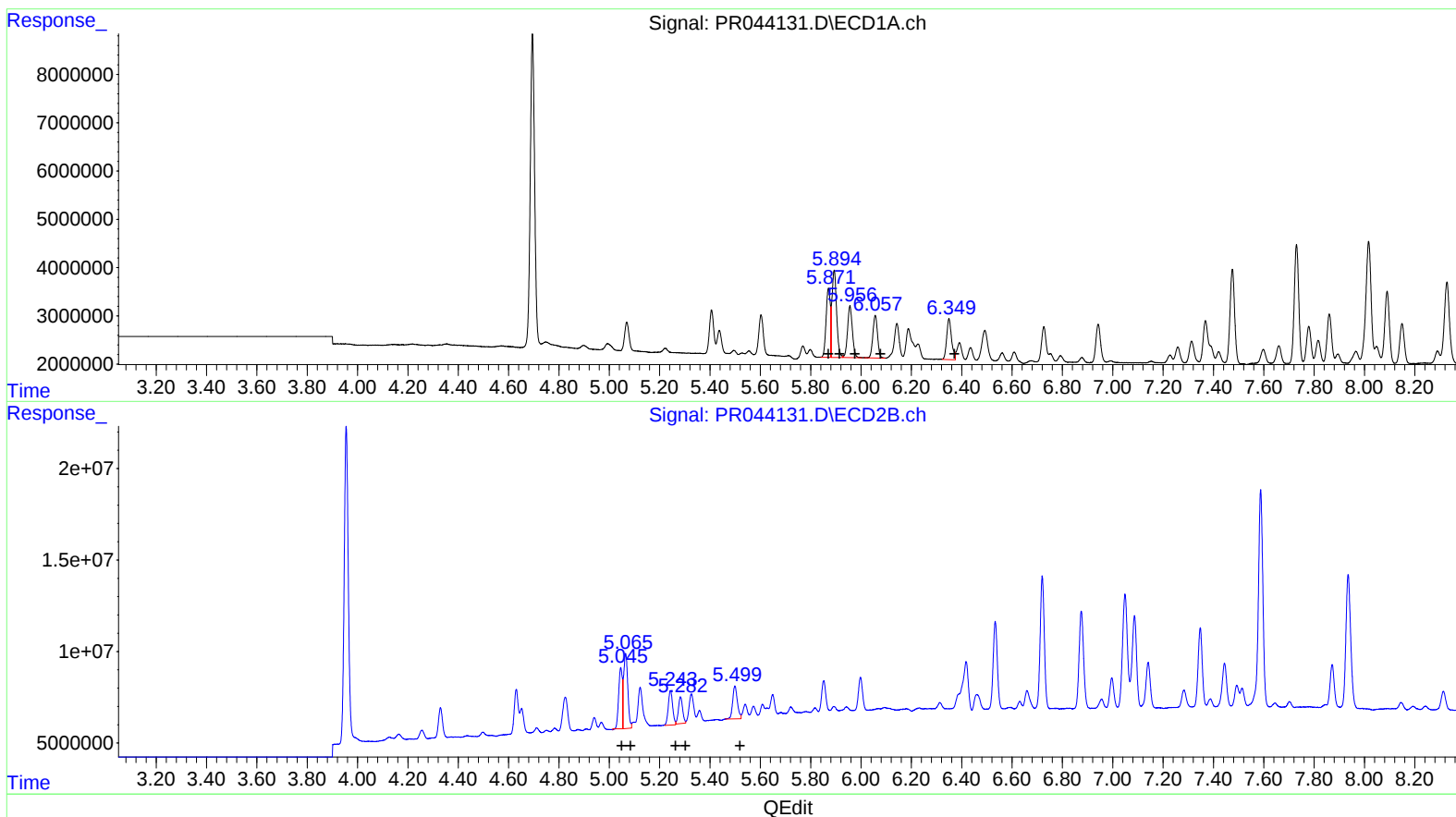
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5.96	14219001	105.73
6.06	11384192	100.81
6.35	11549749	102.23

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

R.T.	Response	Conc
5.05	34525341	100.05
5.07	47580399	98.92
5.24	22807304	104.66
5.28	16743149	92.74
5.50	23406504	99.06

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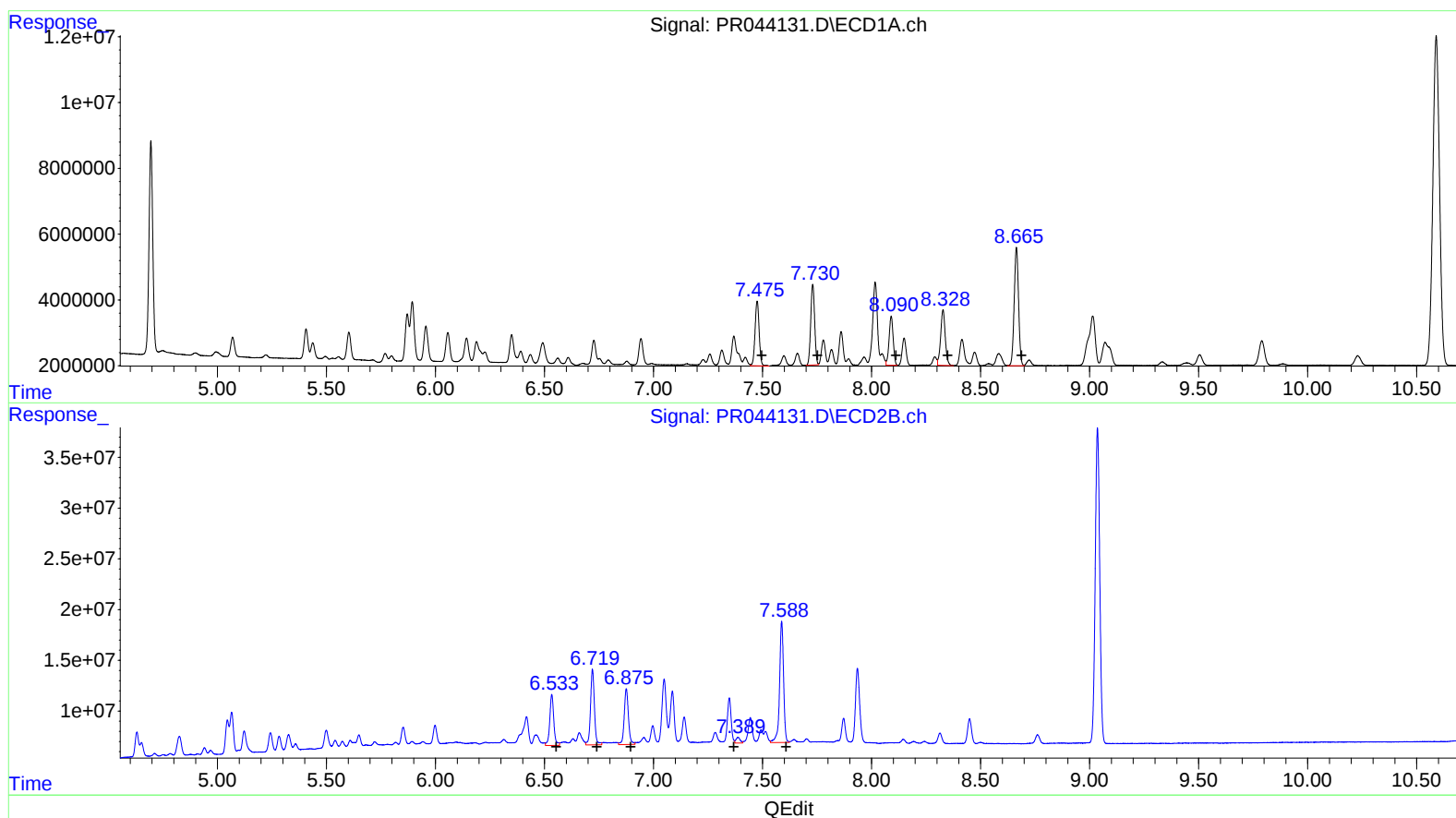
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.48 25730845 111.31
7.73 30474569 106.80
8.09 19632051 87.43
8.33 24734068 95.52
8.66 50112778 89.72

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.53 64885009 118.73
6.72 92525184 115.29
6.88 74374951 111.36
7.39 7601170 13.54
7.59 153210275 91.01

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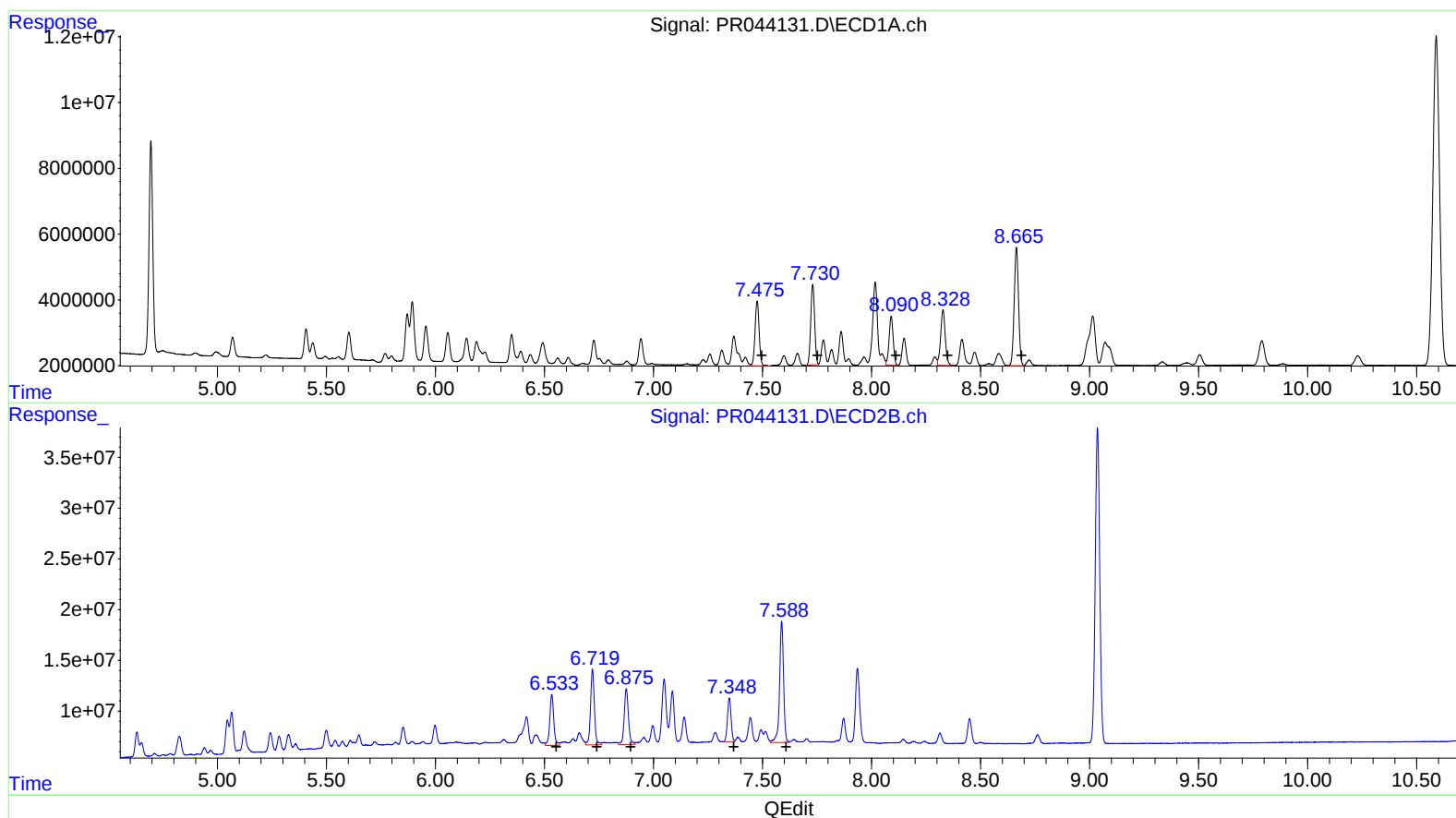
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.695	3.955	77068320	199.6E6	19.282	18.081
2) SA Decachlor...	10.590	9.036	213.6E6	445.5E6	44.765	44.158
Target Compounds						
3) L1 AR-1016-1	5.871	5.046	16531026	34525341	104.039	100.052
4) L1 AR-1016-2	5.894	5.065	23271290	47580399	102.384	98.919
5) L1 AR-1016-3	5.956	5.243	14219001	22807304	105.728	104.659m
6) L1 AR-1016-4	6.057	5.283	11384192	16743149	100.807	92.740
7) L1 AR-1016-5	6.349	5.499	11549749	23406504	102.233m	99.065
31) L7 AR-1260-1	7.475	6.533	25730845	64885009	111.309	118.729
32) L7 AR-1260-2	7.730	6.720	30474569	92525184	106.804	115.291
33) L7 AR-1260-3	8.090	6.875	19632051	74374951	87.432	111.363 #
34) L7 AR-1260-4	8.328	7.348	24734068	50316678	95.522	89.633m
35) L7 AR-1260-5	8.665	7.588	50112778	153.2E6	89.718	91.013

AT
 12/30/19

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