

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 20:38
Operator : AJ\MA
Sample : M3876-03MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

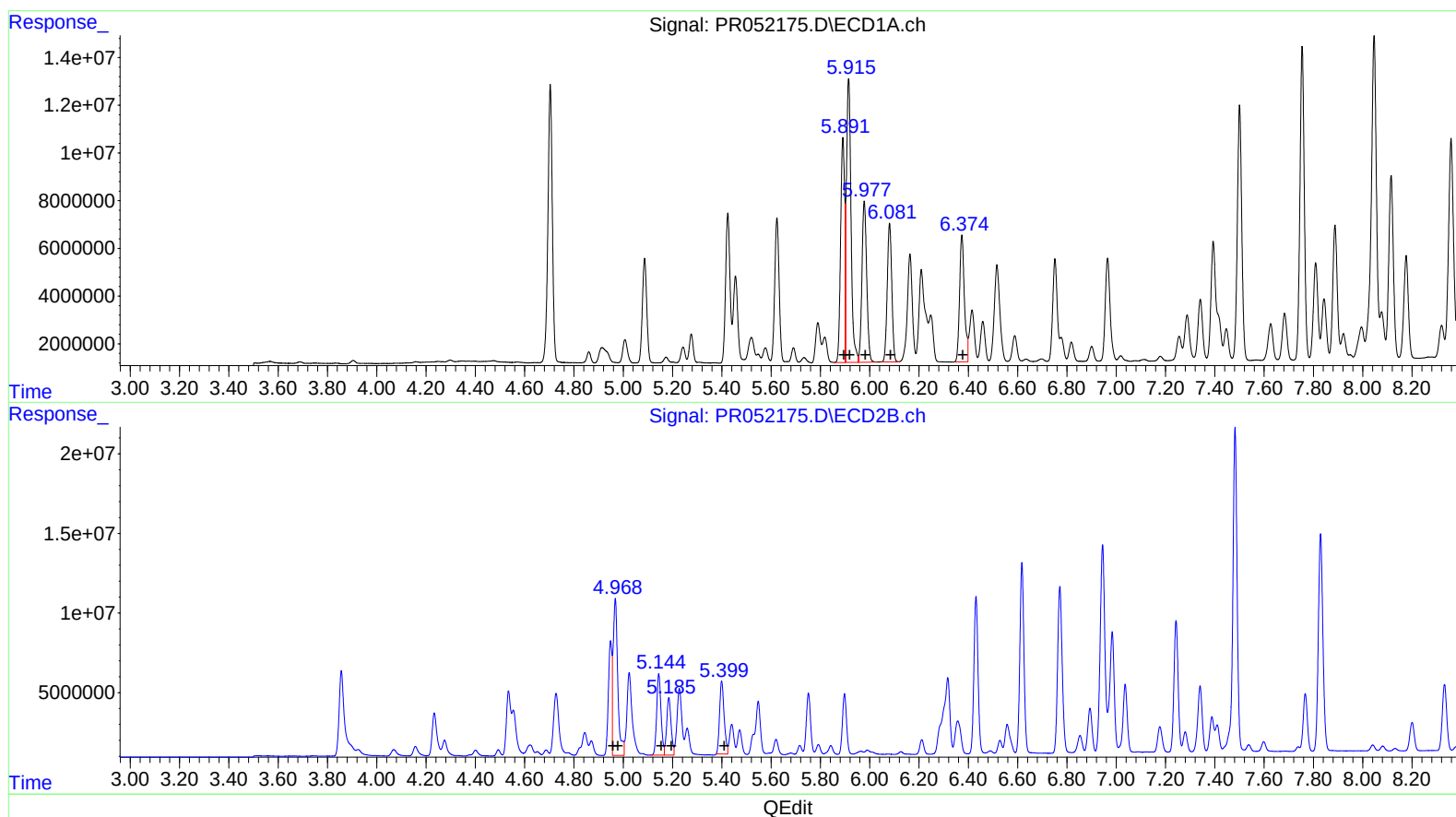
Instrument :
ECD_R
ClientSampleId :
EW7W1MSD

Manual Integrations
APPROVED

mohammad
9/29/2021 9:19:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 05:56:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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
5.89 108170722 534.97
5.91 155649573 557.55
5.98 90505357 538.37
6.08 74578173 536.17
6.37 72538643 529.07

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.97 128811649 1023.96
4.97 128811649 589.44
5.14 62687449 586.50
5.19 44935262 531.91
5.40 58881088 529.45

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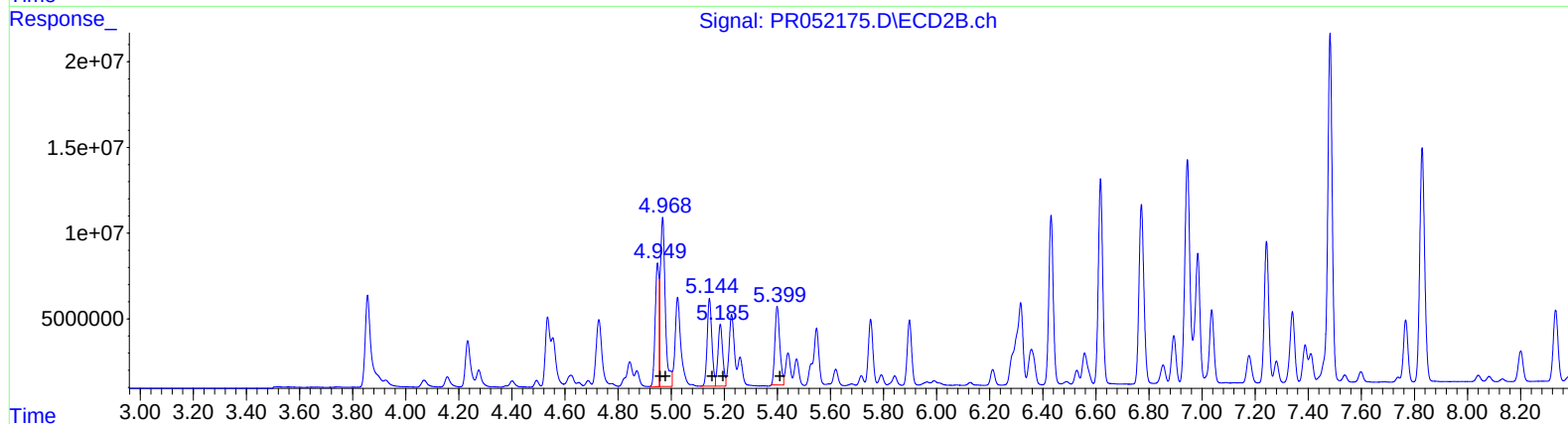
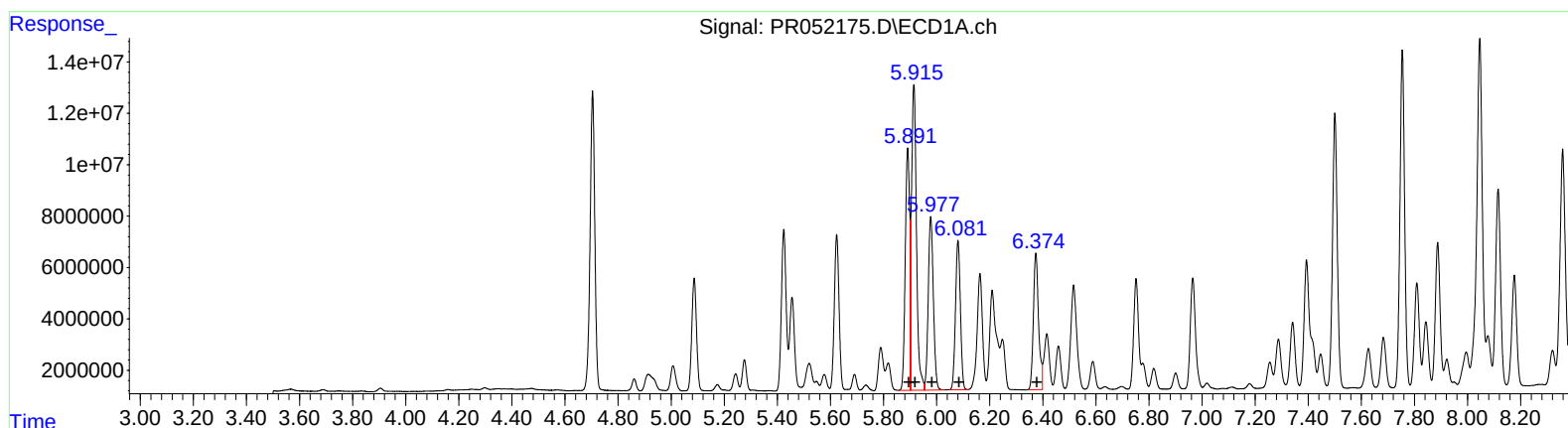
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QEdit

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4.95 75105400 597.04
4.97 128811649 589.44
5.14 62687449 586.50
5.19 44935262 531.91
5.40 58881088 529.45

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.704	3.857	144.1E6	86381815	22.426	19.759
2) SA Decachlor...	10.652	8.906	201.1E6	169.9E6	42.349	41.253
Target Compounds						
3) L1 AR-1016-1	5.891	4.949	108.2E6	75105400	534.970	597.036m
4) L1 AR-1016-2	5.915	4.968	155.6E6	128.8E6	557.546	589.444
5) L1 AR-1016-3	5.978	5.144	90505357	62687449	538.374	586.502
6) L1 AR-1016-4	6.081	5.185	74578173	44935262	536.170	531.908
7) L1 AR-1016-5	6.374	5.399	72538643	58881088	529.070	529.446
31) L7 AR-1260-1	7.501	6.431	134.4E6	115.5E6	585.032	586.993
32) L7 AR-1260-2	7.755	6.618	160.7E6	138.1E6	583.712	604.741
33) L7 AR-1260-3	8.115	6.772	101.2E6	135.3E6	481.458	604.808 #
34) L7 AR-1260-4	8.359	7.243	135.0E6	97245200	549.658	510.976
35) L7 AR-1260-5	8.698	7.482	262.3E6	247.3E6	524.618	559.633

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

AJ
 10/04/21