

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 03:51
Operator : AJ\MA
Sample : M3879-12MSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

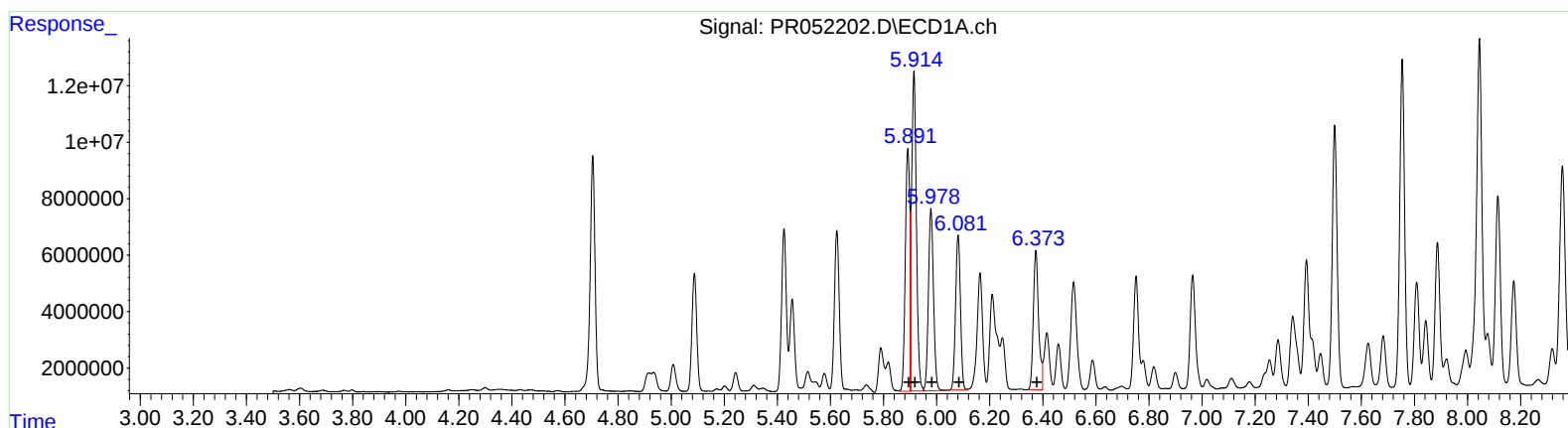
Instrument :
ECD_R
ClientSampleId :
EW411MSD

Manual Integrations
APPROVED

mohammad
9/29/2021 9:18:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:43:29 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 100135641 495.23
5.91 143299531 513.31
5.98 86021120 511.70
6.08 70575685 507.39
6.37 68256580 497.84

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.97 104070591 827.29
4.97 104070591 476.23
5.14 54982027 514.41
5.18 38791003 459.18
5.40 52373439 470.93

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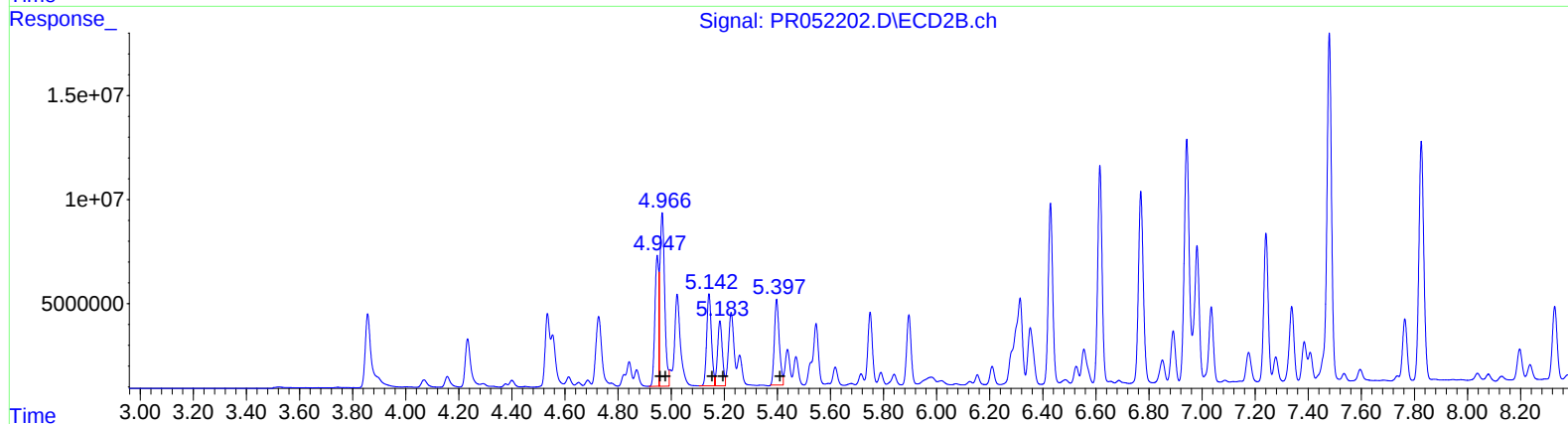
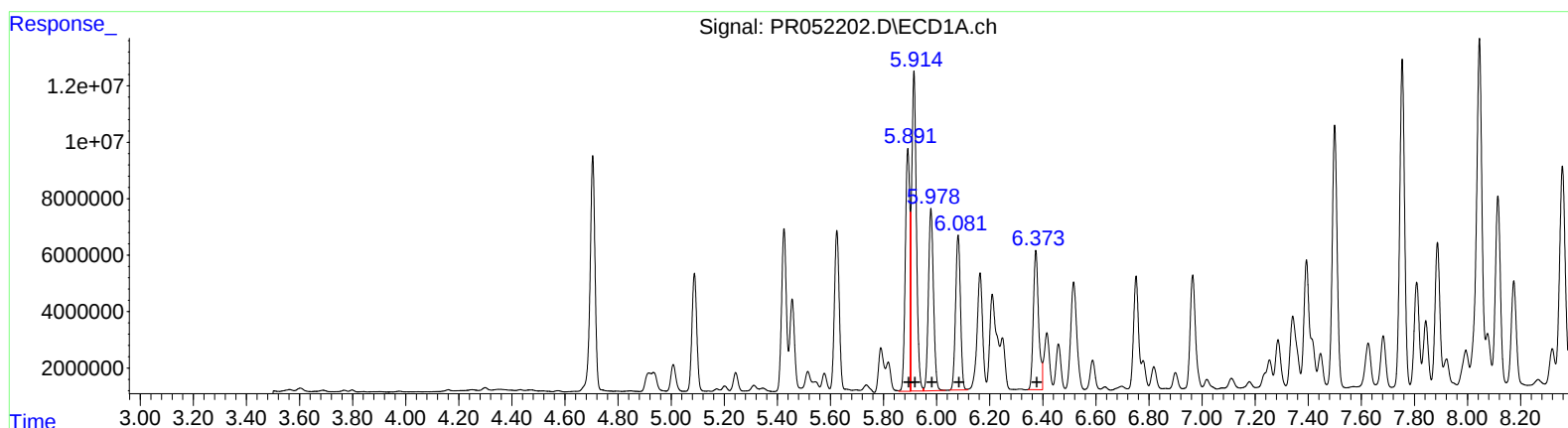
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QEdit

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4.95 64119268 509.70
4.97 104070591 476.23
5.14 54982027 514.41
5.18 38791003 459.18
5.40 52373439 470.93

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 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.705	3.857	106.0E6	60947550	16.495	13.941
2) SA Decachlor...	10.650	8.902	103.6E6	85050359	21.816	20.654
Target Compounds						
3) L1 AR-1016-1	5.892	4.947	100.1E6	64119268	495.232	509.704m
4) L1 AR-1016-2	5.915	4.967	143.3E6	104.1E6	513.307	476.229
5) L1 AR-1016-3	5.979	5.143	86021120	54982027	511.700	514.410
6) L1 AR-1016-4	6.081	5.184	70575685	38791003	507.395	459.177
7) L1 AR-1016-5	6.374	5.398	68256580	52373439	497.839	470.930
31) L7 AR-1260-1	7.500	6.429	120.2E6	101.2E6	523.422	514.344
32) L7 AR-1260-2	7.754	6.615	148.1E6	119.9E6	538.084	524.968
33) L7 AR-1260-3	8.115	6.769	91279589	118.4E6	434.404	529.570
34) L7 AR-1260-4	8.358	7.241	120.9E6	83601676	492.381	439.286
35) L7 AR-1260-5	8.697	7.480	230.7E6	209.3E6	461.381	473.570

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

AJ
 10/04/21