

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 04:37
Operator : AJ\MA
Sample : AR166CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

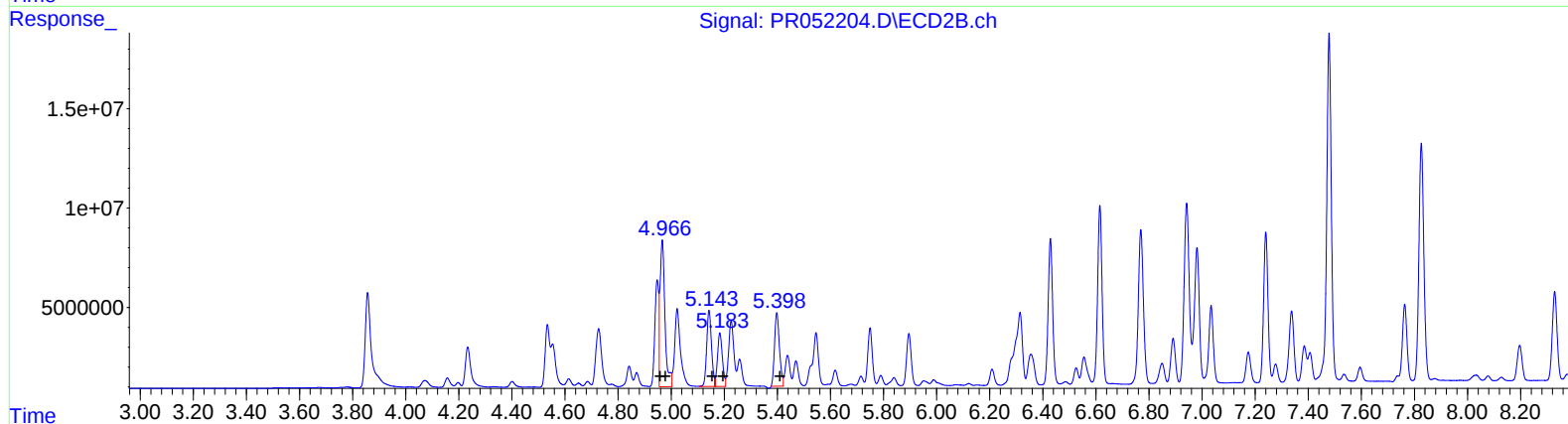
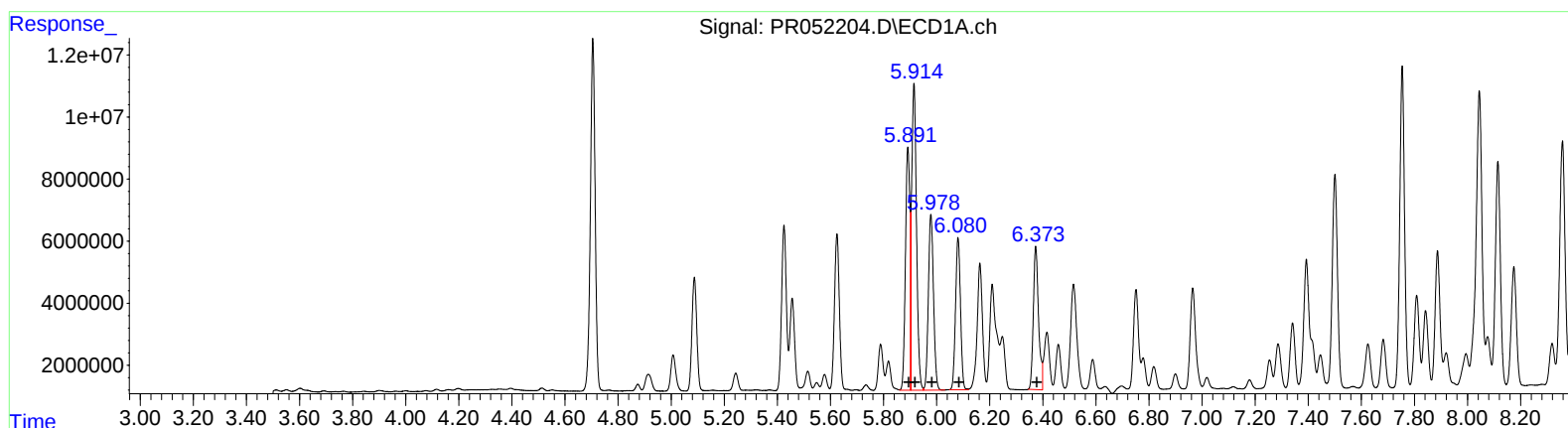
Instrument :
ECD_R
LabSampleId :
AR1660CCC400

Manual Integrations
APPROVED

mohammad
10/4/2021 11:13:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:15:51 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.89	90537566	447.76
5.92	126930960	454.67
5.98	76485531	454.98
6.08	63583951	457.13
6.37	63266837	461.45

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

R.T.	Response	Conc
4.97	95937973	762.64
4.97	95937973	439.01
5.14	48098852	450.01
5.18	34278595	405.76
5.40	47685994	428.78

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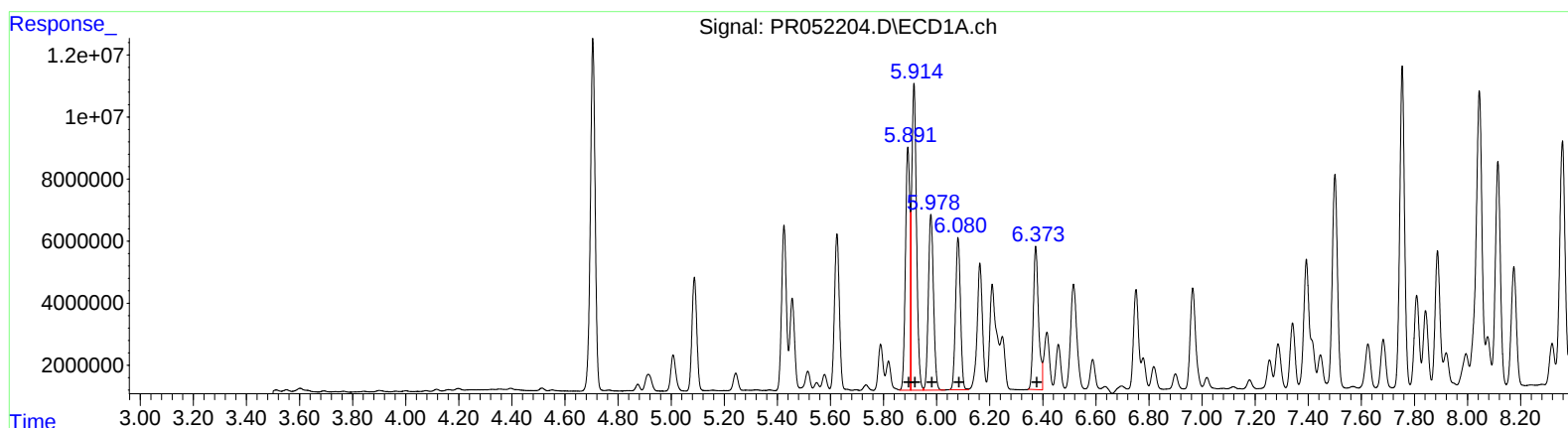
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 5.89 90537566 447.76
 5.92 126930960 454.67
 5.98 76485531 454.98
 6.08 63583951 457.13
 6.37 63266837 461.45

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.95 56159648 446.43
 4.97 95937973 439.01
 5.14 48098852 450.01
 5.18 34278595 405.76
 5.40 47685994 428.78

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 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 LabSampleId :
 AR1660CCC400

Manual Integrations
 APPROVED

mohammad
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 Signal #1 Info : 30Mx0.32mmx 0.5µm
 Signal #2 Phase: ZB MR2
 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	141.6E6	80334372	22.030	18.376
2) SA Decachlor...	10.650	8.901	227.2E6	184.6E6	47.844	44.827
Target Compounds						
3) L1 AR-1016-1	5.892	4.947	90537566	56159648	447.764	446.430m
4) L1 AR-1016-2	5.915	4.967	126.9E6	95937973	454.674	439.014
5) L1 AR-1016-3	5.978	5.143	76485531	48098852	454.977	450.012
6) L1 AR-1016-4	6.081	5.184	63583951	34278595	457.129	405.763
7) L1 AR-1016-5	6.373	5.398	63266837	47685994	461.445	428.782
31) L7 AR-1260-1	7.501	6.429	94491844	86955919	411.326	442.077
32) L7 AR-1260-2	7.754	6.615	130.2E6	105.5E6	473.053	461.657
33) L7 AR-1260-3	8.115	6.770	96727410	104.1E6	460.331	465.286
34) L7 AR-1260-4	8.358	7.240	114.8E6	87114631	467.449	457.745
35) L7 AR-1260-5	8.696	7.479	234.0E6	213.1E6	468.043	482.208

AJ
 10/04/21

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