

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120320\
Data File : PR048820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2020 15:52
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

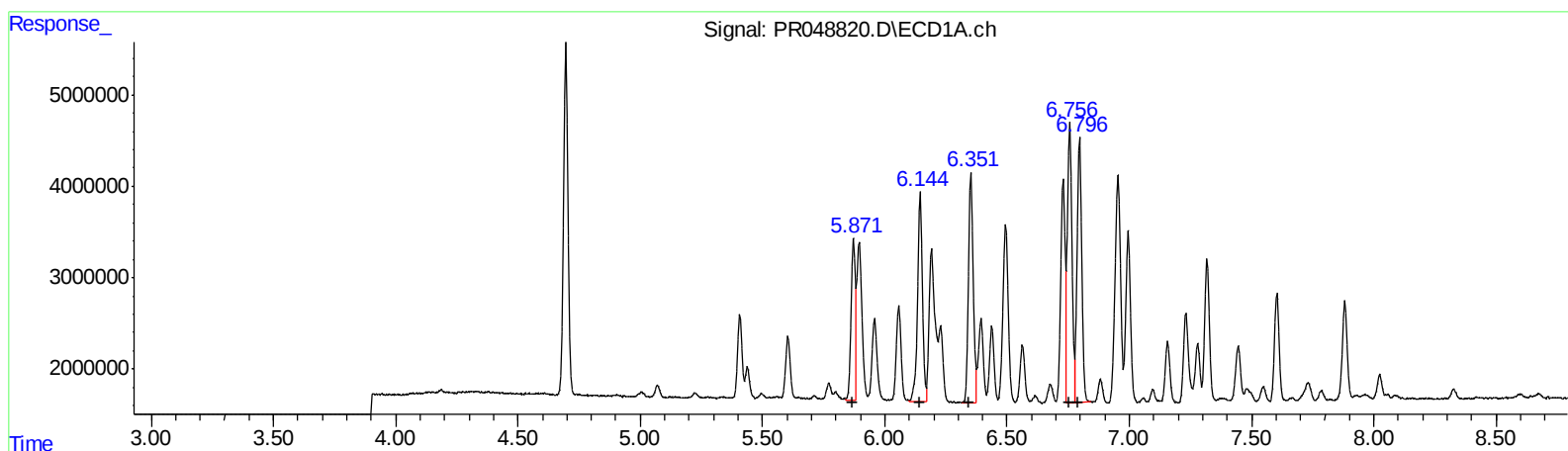
Instrument :
ECD_R
LabSampleId :
AR1248370

Manual Integrations
APPROVED

mohammad
12/4/2020 12:35:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 01:47:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.87	21851540	361.71
6.14	31619426	372.56
6.35	34230829	371.39
6.76	40226469	368.16
6.80	38510871	366.14

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.93	17935396	380.35
5.17	20838051	397.74
5.21	24551794	402.26
5.38	31948347	413.86
5.78	51069003	474.01

(+) = Expected Retention Time

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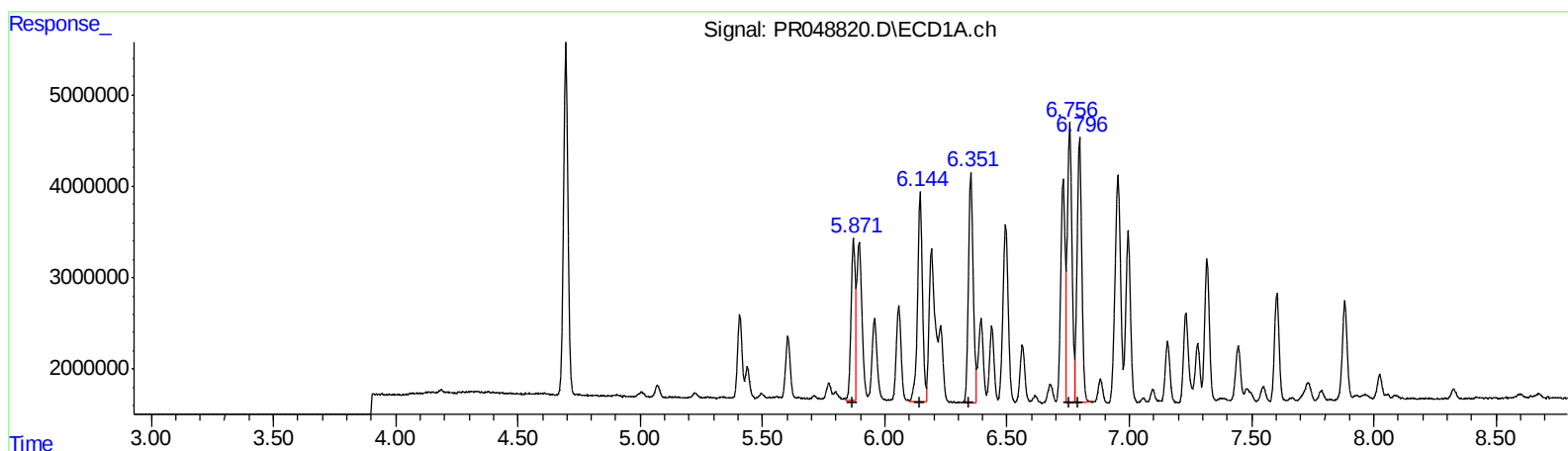
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.696	3.849	48244274	86639833	18.256	20.368
2) SA Decachlor...	10.600	8.915	99411505	328.4E6	37.884	38.305
Target Compounds						
21) L5 AR-1248-1	5.871	4.933	21851540	17935396	361.708	380.348
22) L5 AR-1248-2	6.144	5.169	31619426	20838051	372.558	397.739
23) L5 AR-1248-3	6.352	5.212	34230829	24551794	371.386	402.260
24) L5 AR-1248-4	6.756	5.384	40226469	31948347	368.164	413.861
25) L5 AR-1248-5	6.796	5.778	38510871	42175408	366.143	391.459m

AJ
 12/11/20

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