

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121918\  
 Data File : PR034813.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Dec 2018 21:57  
 Operator : SM\SJ  
 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

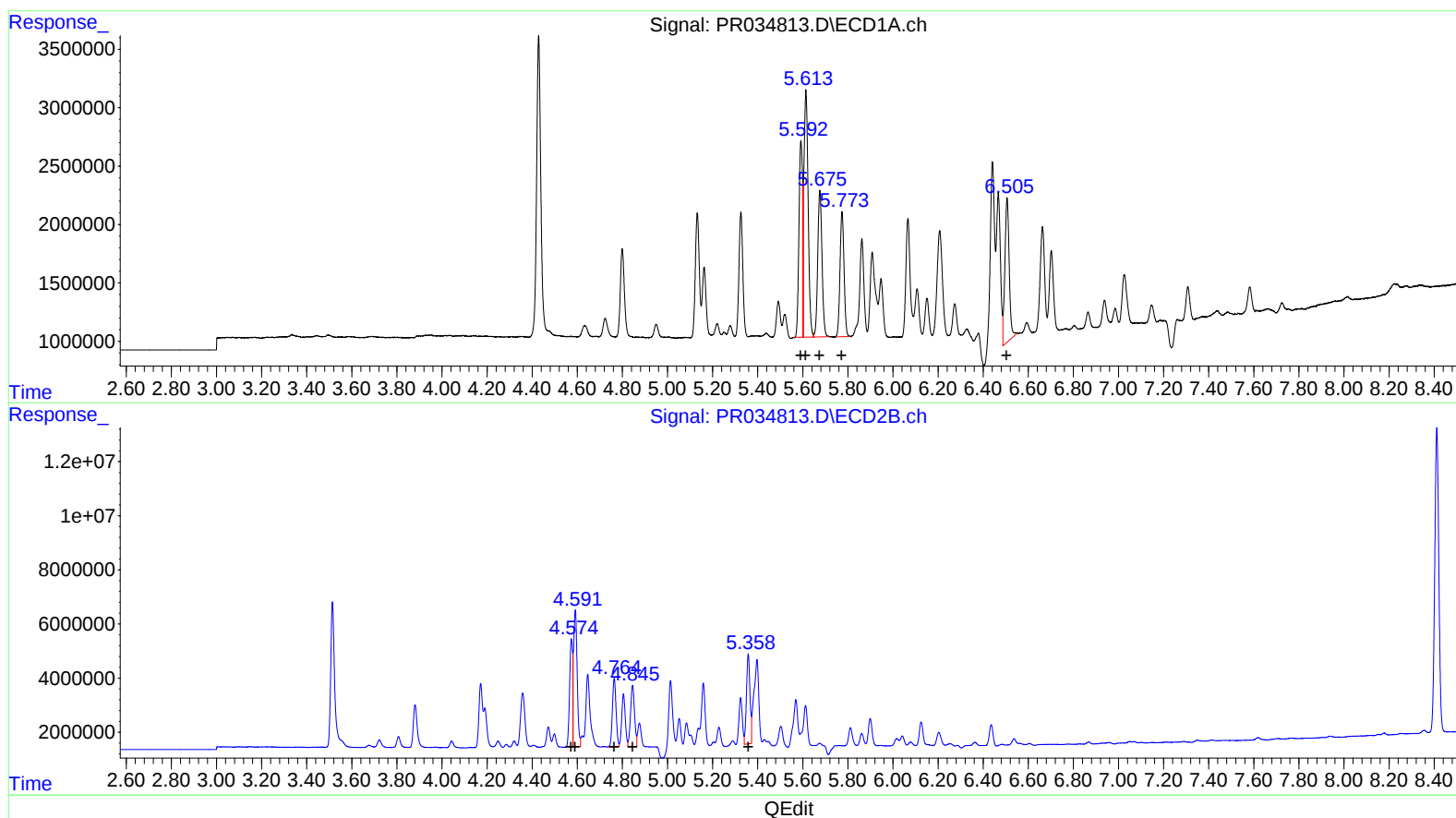
Instrument :  
 ECD\_R  
 LabSampleId :  
 AR1242320

Manual Integrations  
 APPROVED

Sohil  
 12/20/2018 12:45:35 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 19 01:35:58 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121818CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 18 01:56:32 2018  
 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



(16) AR-1242-1 (L4)  
 R.T. Response Conc  
 5.59 18805643 324.21  
 5.61 27604663 326.13  
 5.68 16445228 328.18  
 5.77 13366046 327.08  
 6.51 16569075 359.74

(16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 4.57 37234817 328.02  
 4.59 55919389 327.54  
 4.76 28620016 337.77  
 4.85 27786074 336.08  
 5.36 36203935 325.50

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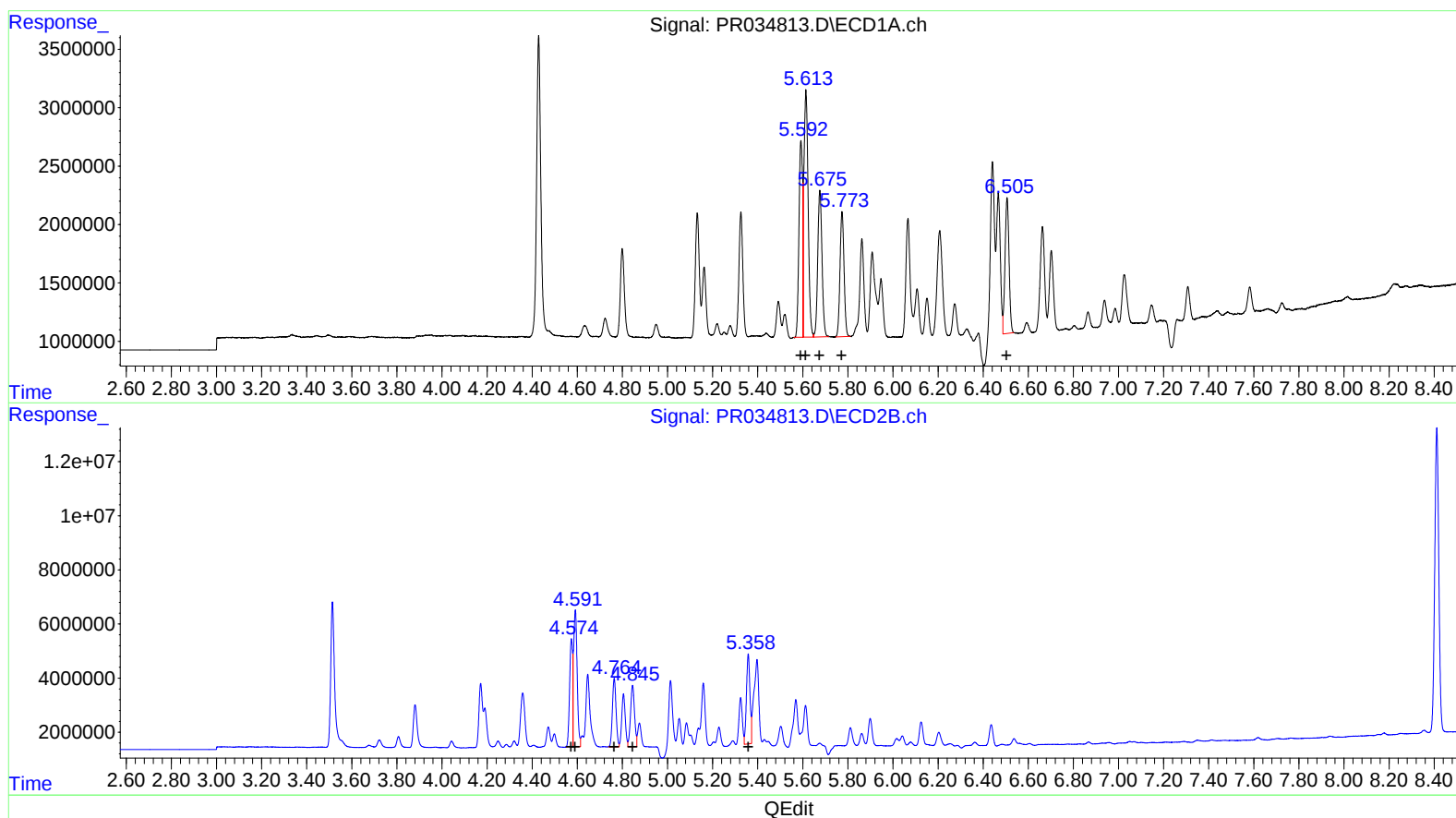
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R.T. Response Conc  
5.59 18805643 324.21  
5.61 27604663 326.13  
5.68 16445228 328.18  
5.77 13366046 327.08  
6.51 14305894 310.60

(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
4.57 37234817 328.02  
4.59 55919389 327.54  
4.76 28620016 337.77  
4.85 27786074 336.08  
5.36 36203935 325.50

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 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 4.429  | 3.514 | 32370965 | 66245738 | 16.643   | 19.003  |
| 2) SA Decachlor...          | 10.112 | 8.412 | 63297445 | 140.9E6  | 32.197   | 32.040  |
| Target Compounds            |        |       |          |          |          |         |
| 16) L4 AR-1242-1            | 5.592  | 4.574 | 18805643 | 37234817 | 324.215  | 328.021 |
| 17) L4 AR-1242-2            | 5.614  | 4.592 | 27604663 | 55919389 | 326.129  | 327.535 |
| 18) L4 AR-1242-3            | 5.676  | 4.764 | 16445228 | 28620016 | 328.178  | 337.774 |
| 19) L4 AR-1242-4            | 5.774  | 4.845 | 13366046 | 27786074 | 327.083  | 336.079 |
| 20) L4 AR-1242-5            | 6.505  | 5.358 | 14305894 | 36203935 | 310.600m | 325.501 |
| -----                       |        |       |          |          |          |         |

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

SS  
 > 12/21/18