

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080418\
Data File : PR031123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 04:17
Operator : SM\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

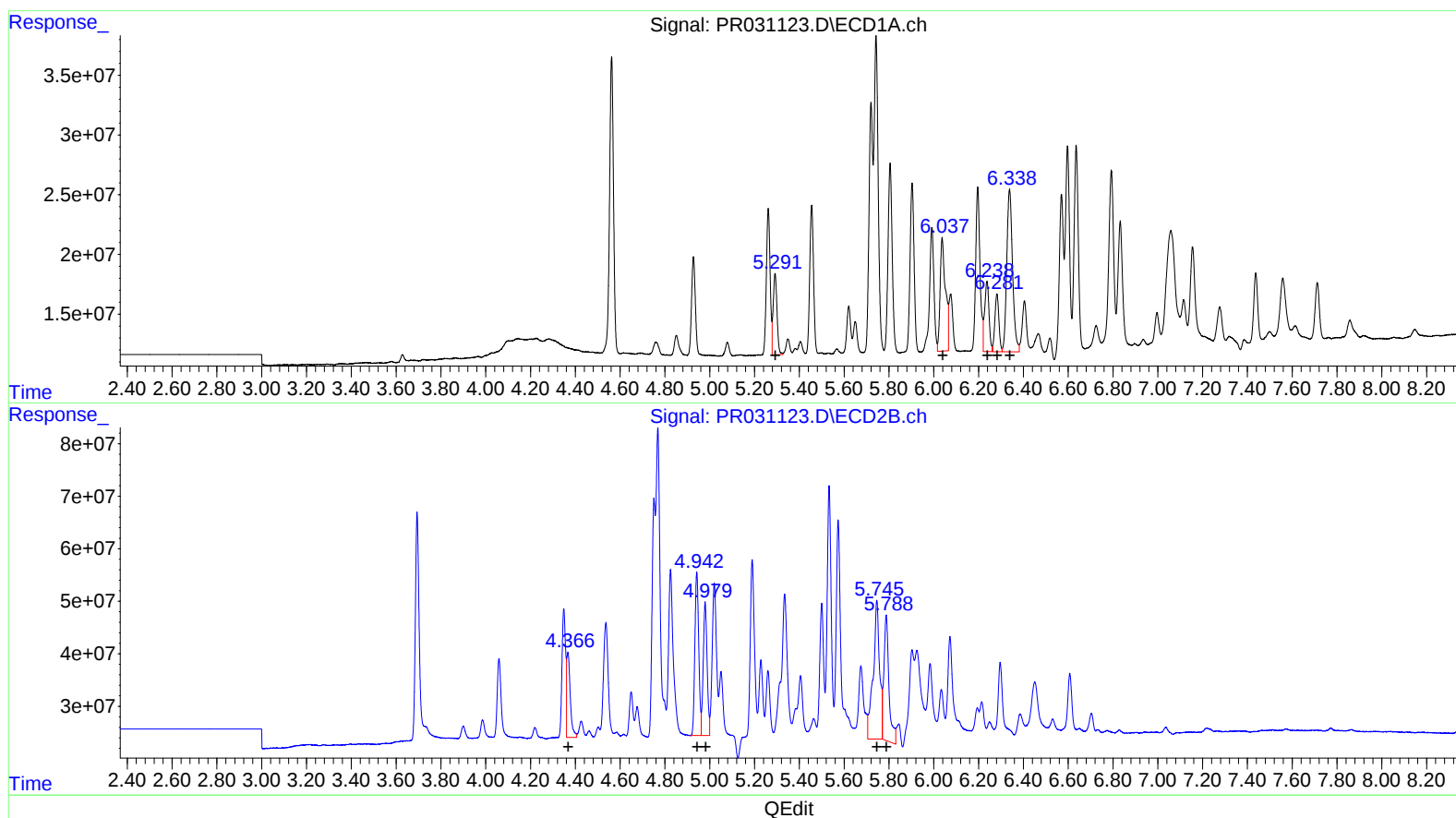
Instrument :
ECD_R
LabSampleId :
AR1242362

Manual Integrations
APPROVED

Sohil
8/6/2018 3:38:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 05:36:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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
5.29 81047886 448.68
6.04 157775707 456.44
6.24 80186825 434.87
6.28 60729020 477.07
6.34 244136766 539.19

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.37 179804373 476.59
4.94 374599412 487.57
4.98 305141173 463.30
5.75 503756020 505.12
5.79 376613628 555.08

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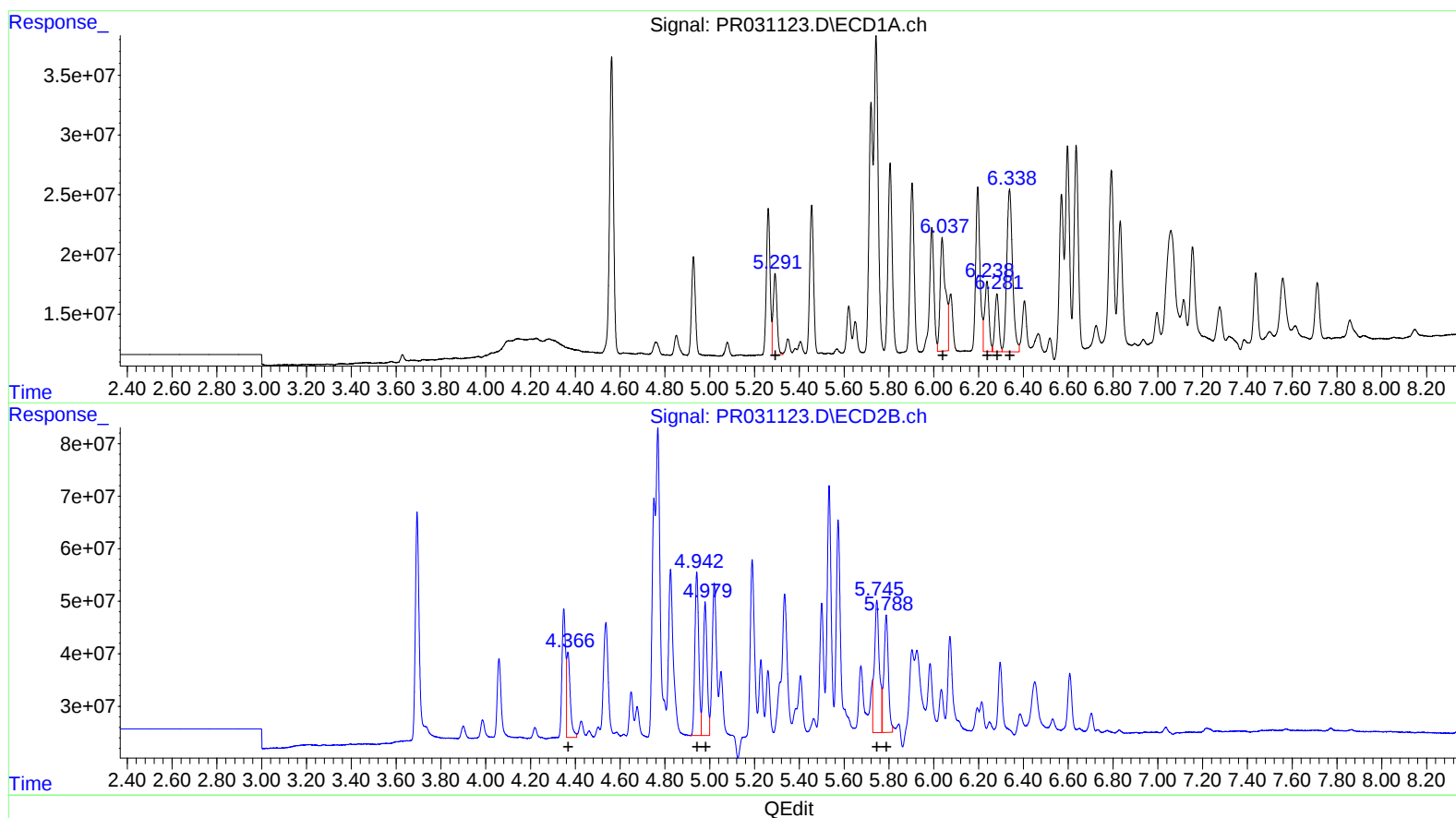
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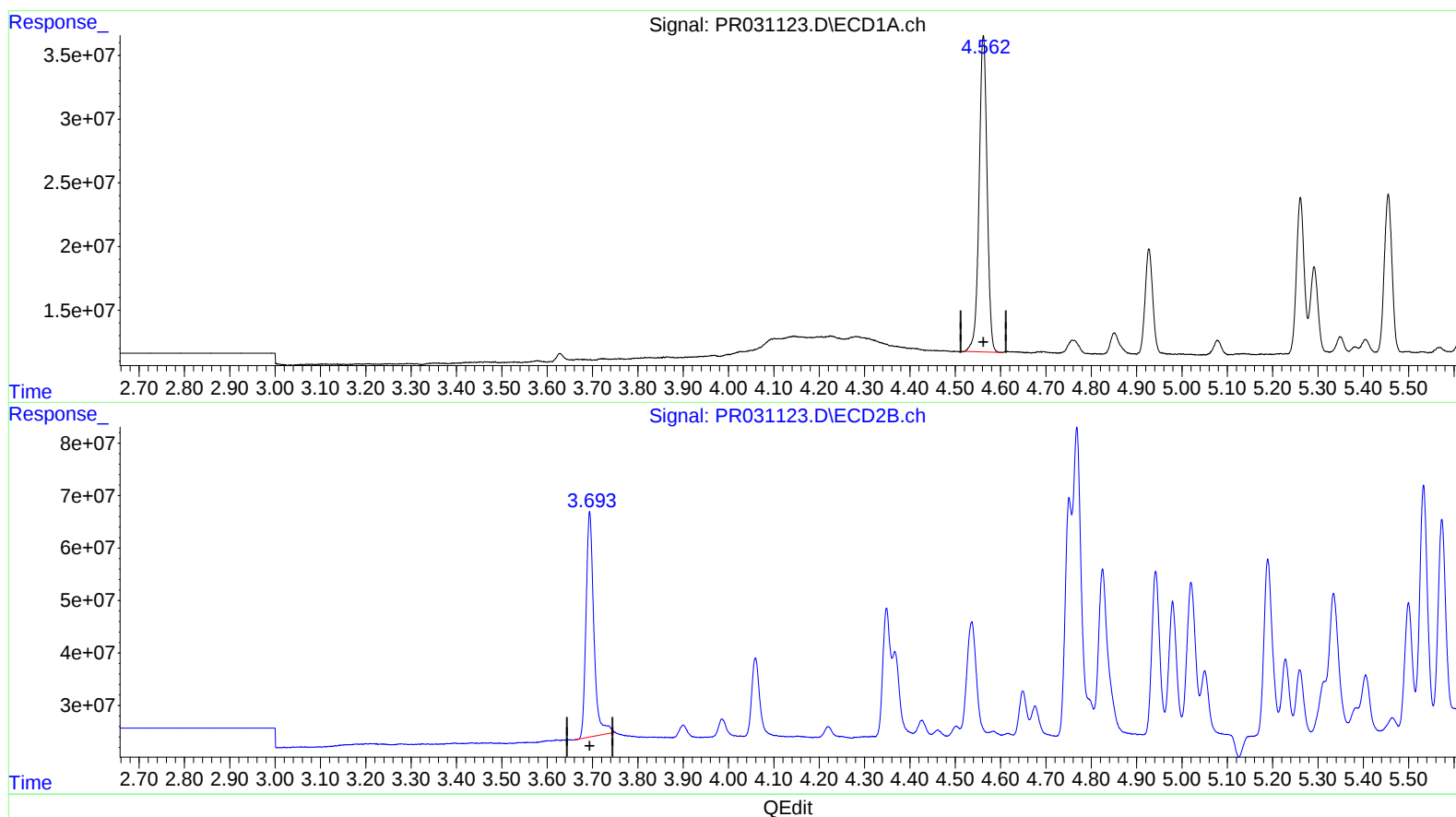
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(1) Tetrachloro-m-xylene (SA)

4.562min 22.998 ng/ml

response 304660276

(1) Tetrachloro-m-xylene #2 (SA)

3.694min 23.381 ng/ml

response 515617258

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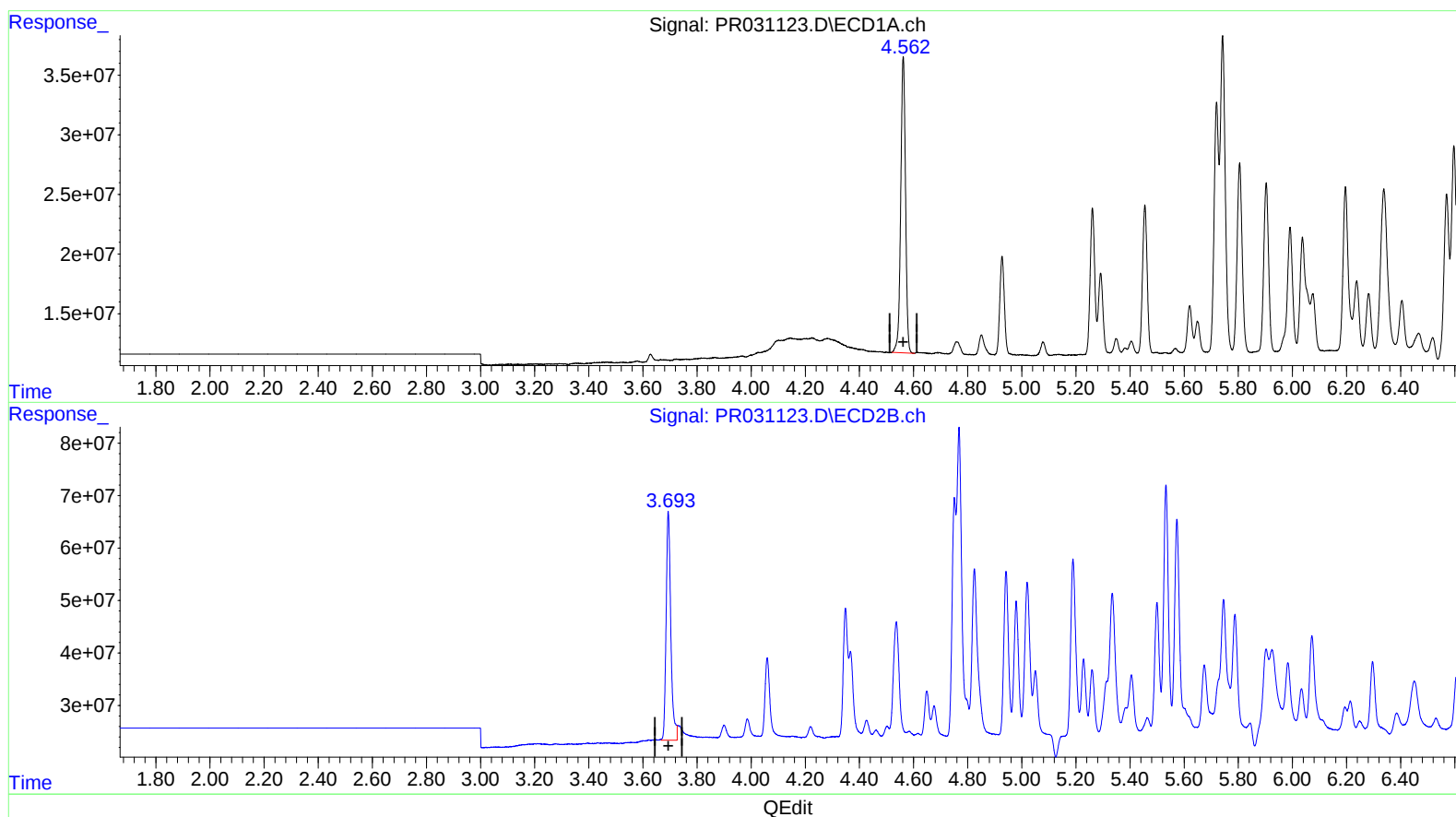
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(1) Tetrachloro-m-xylene (SA)

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response 304660276

(1) Tetrachloro-m-xylene #2 (SA)

3.693min 23.752 ng/ml m

response 523781198

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.562	3.693	304.7E6	523.8E6	22.998	23.752m)
2) SA Decachlor...	10.335	8.583	1292.6E6	801.5E6	39.032	40.320
Target Compounds						
16) L4 AR-1242-1	5.292	4.367	81047886	179.8E6	448.682	476.591
17) L4 AR-1242-2	6.037	4.942	157.8E6	374.6E6	456.441	487.565
18) L4 AR-1242-3	6.238	4.980	80186825	305.1E6	434.871	463.298
19) L4 AR-1242-4	6.282	5.745	60729020	379.9E6	477.075	380.978m)
20) L4 AR-1242-5	6.338	5.788	244.1E6	305.0E6	539.195	449.544m)

SM 08/09/18

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