

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
Data File : PQ037958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 01:11
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

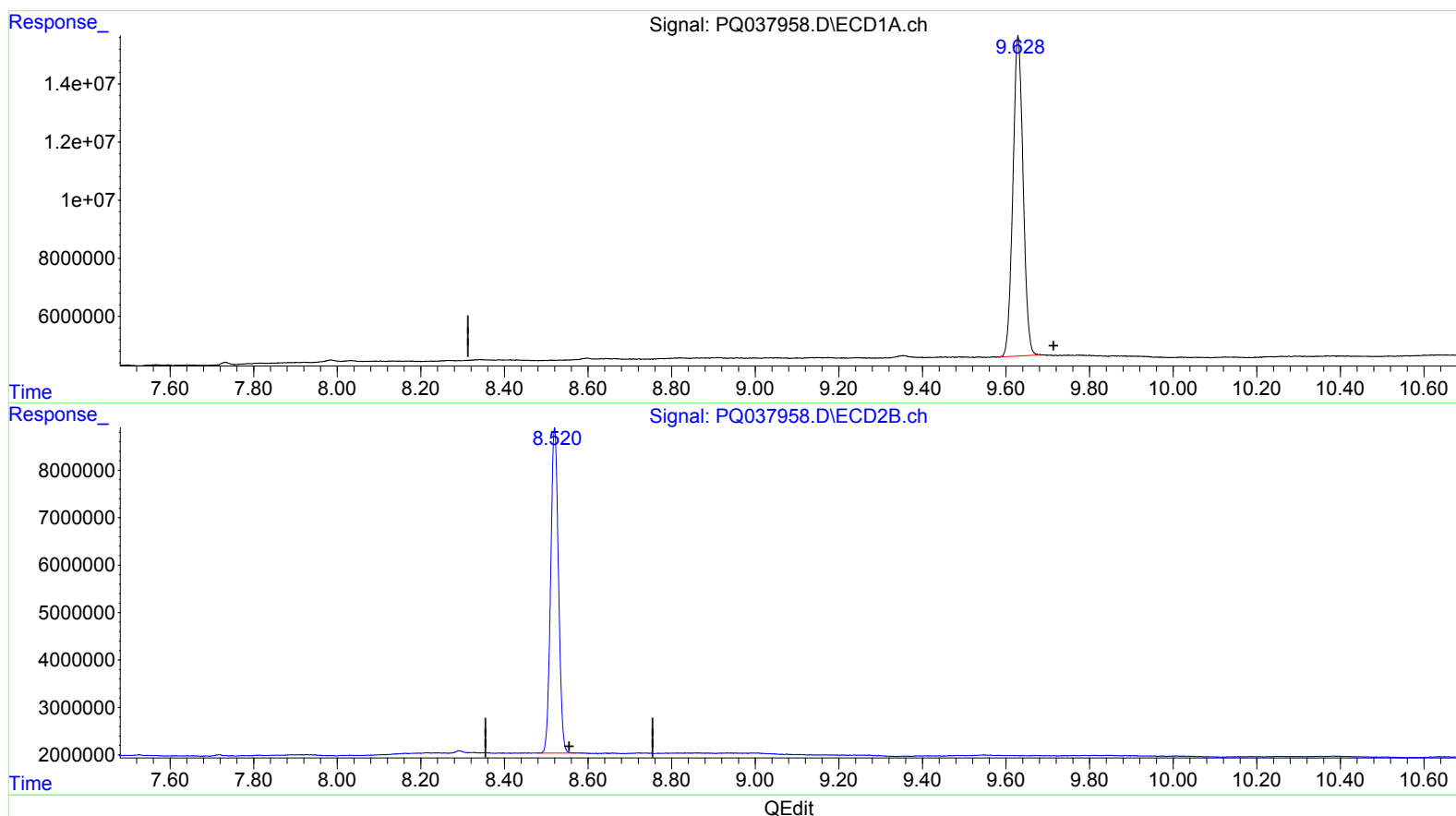
Instrument :
ECD_Q
LabSampleId :
AR1242378

Manual Integrations
APPROVED

Sohil
3/14/2019 9:01:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 02:22:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
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



(2) Decachlorobiphenyl (SA)

9.628min 36.911 ng/ml m

response 186424042

(2) Decachlorobiphenyl #2 (SA)

8.520min 38.182 ng/ml

response 88583341

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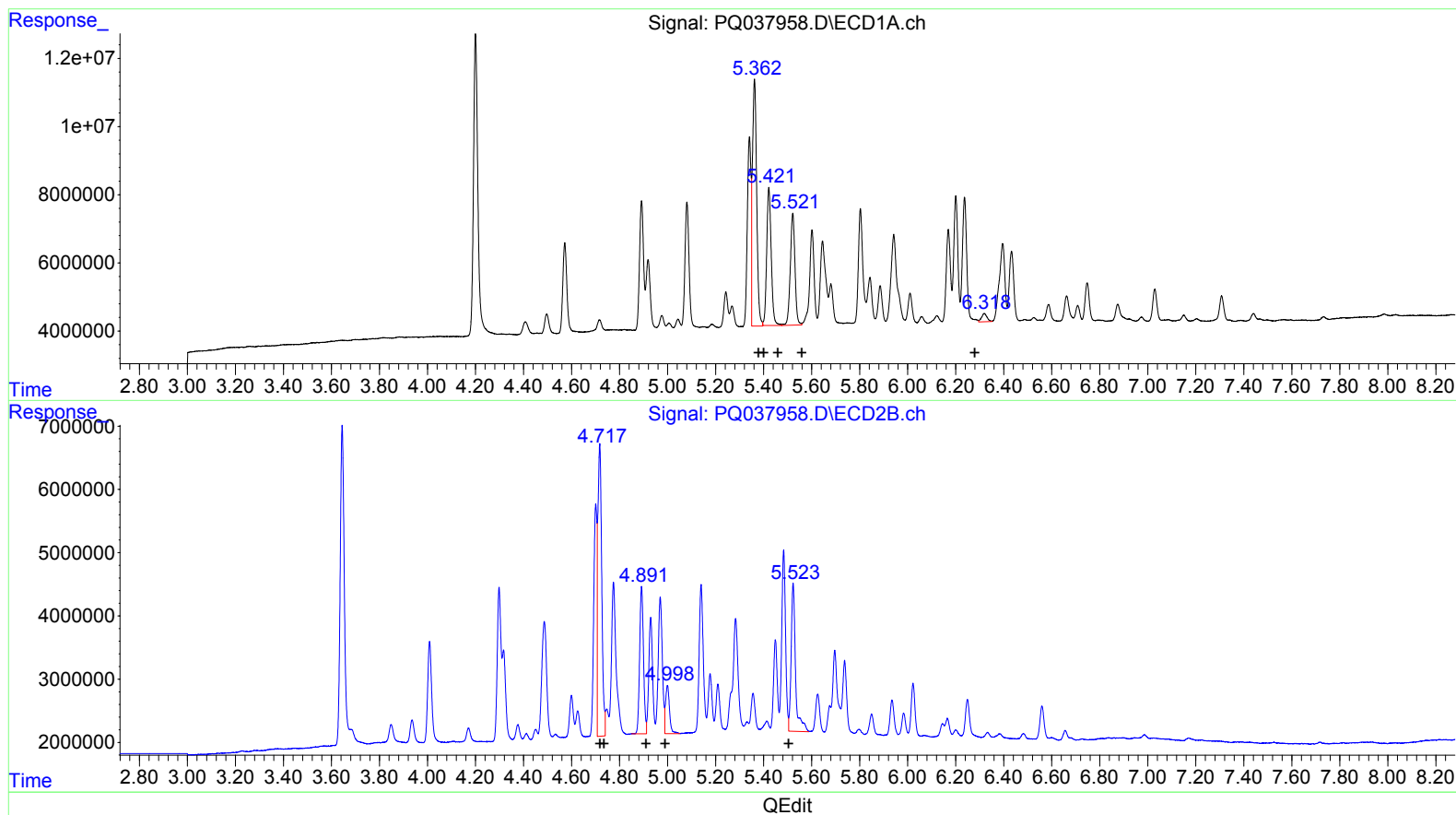
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(16) AR-1242-1 (L4)
R.T. Response Conc
5.36 90197839 549.86
5.42 53245301 211.25
5.42 53245301 352.01
5.52 44319399 352.09
6.32 3867757 27.87

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.72 52919139 589.12
4.72 52919139 388.07
4.89 25877955 366.90
5.00 8780266 127.97
5.52 29838899 341.29

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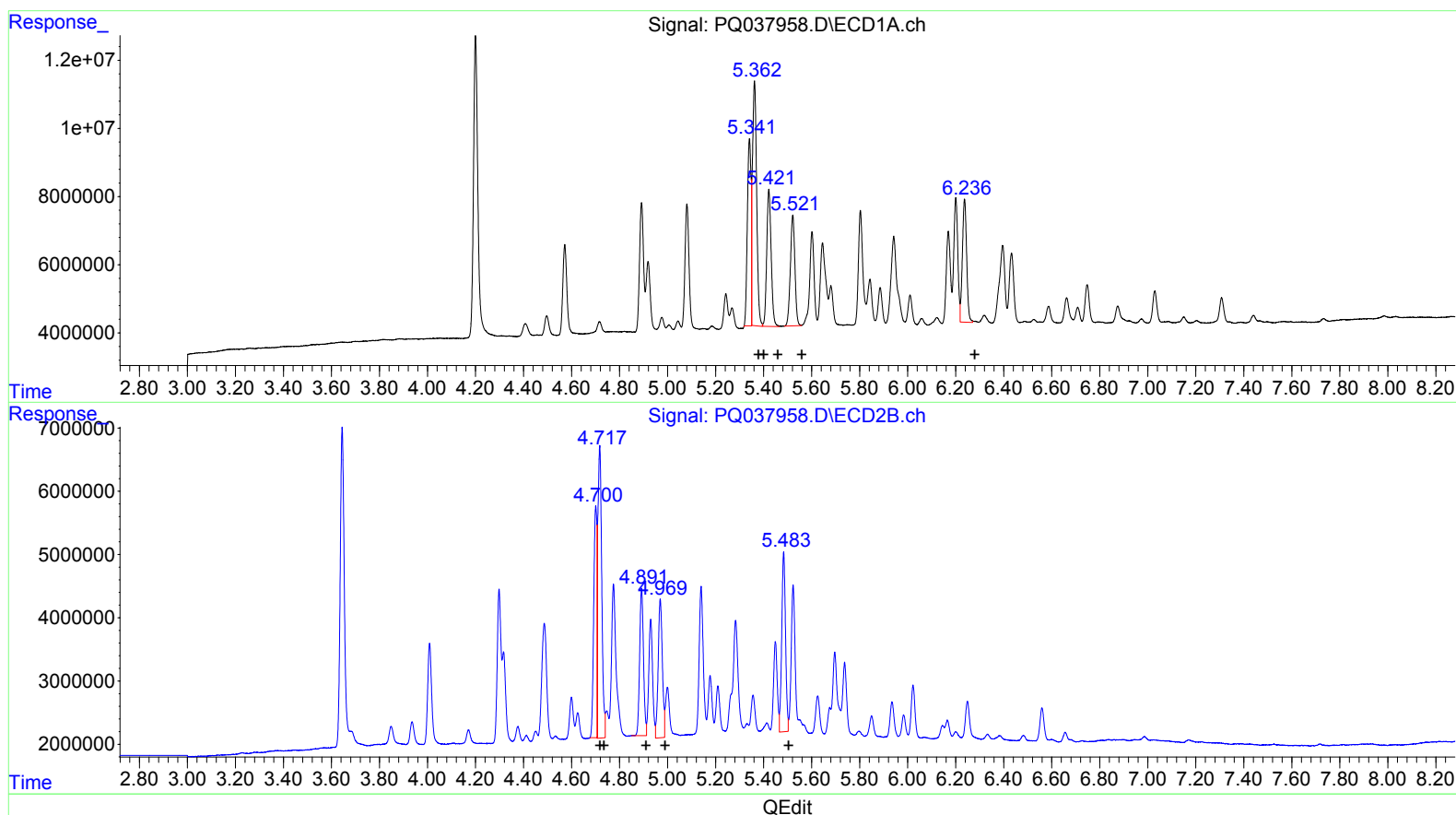
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(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.34 59287150 361.43
 5.36 84846629 336.63
 5.42 51520257 340.60
 5.52 42712811 339.32
 6.24 44400196 319.94

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 4.70 34015509 378.68
 4.72 52919139 388.07
 4.89 25877955 366.90
 4.97 26428510 385.17
 5.48 31243452 357.36

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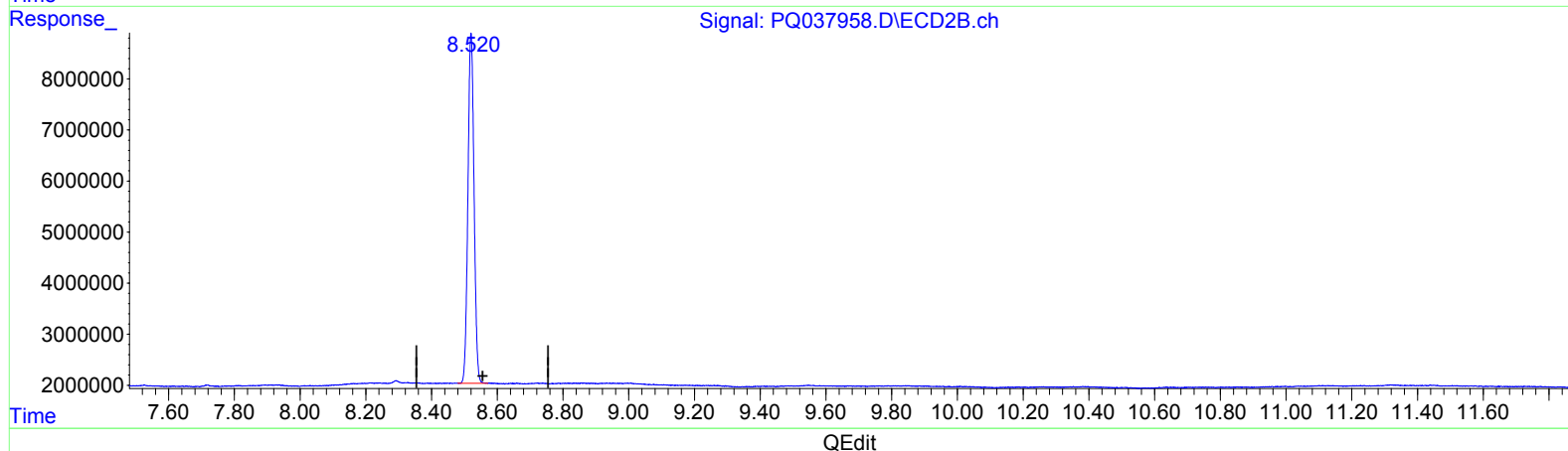
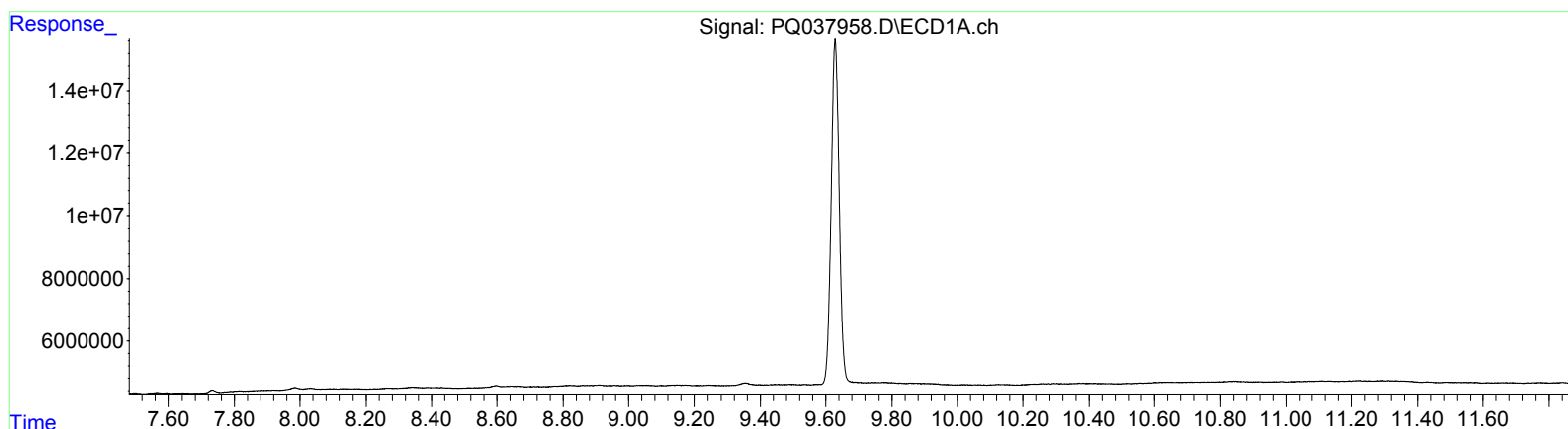
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0.000min 0.000 ng/ml

response 0

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.200	3.645	112.8E6	60332755	19.822	22.905
2) SA Decachlor...	9.628	8.520	186.4E6	88583341	36.911m	38.182
Target Compounds						
16) L4 AR-1242-1	5.341	4.700	59287150	34015509	361.426m	378.676m
17) L4 AR-1242-2	5.362	4.717	84846629	52919139	336.629m	388.073
18) L4 AR-1242-3	5.421	4.892	51520257	25877955	340.603m	366.900
19) L4 AR-1242-4	5.521	4.969	42712811	26428510	339.322m	385.175m
20) L4 AR-1242-5	6.236	5.483	44400196	31243452	319.943m	357.357m

5503/18/19

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