

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
 Data File : PQ038555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 22:01
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

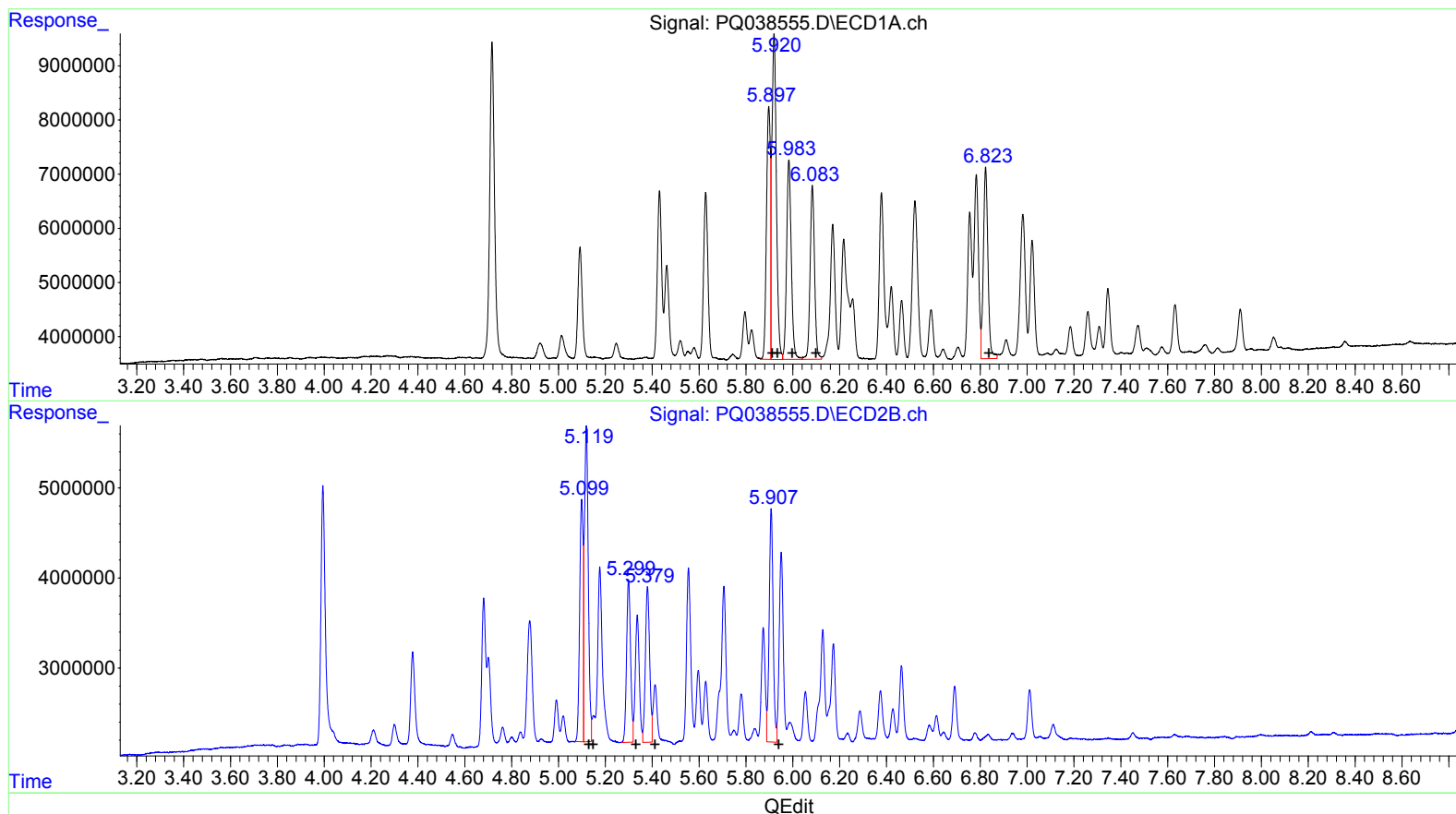
Instrument :
 ECD_Q
 LabSampleId :
 AR1242397

Manual Integrations
 APPROVED

Sohil
 3/30/2019 10:14:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:55:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 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



(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.90 53647699 350.50
 5.92 80784642 353.58
 5.98 50845080 354.24
 6.08 42327913 366.98
 6.82 47981710 361.23

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.10 27374028 388.75
 5.12 40062245 397.61
 5.30 21551371 402.57
 5.38 21907178 403.60
 5.91 30338123 412.72

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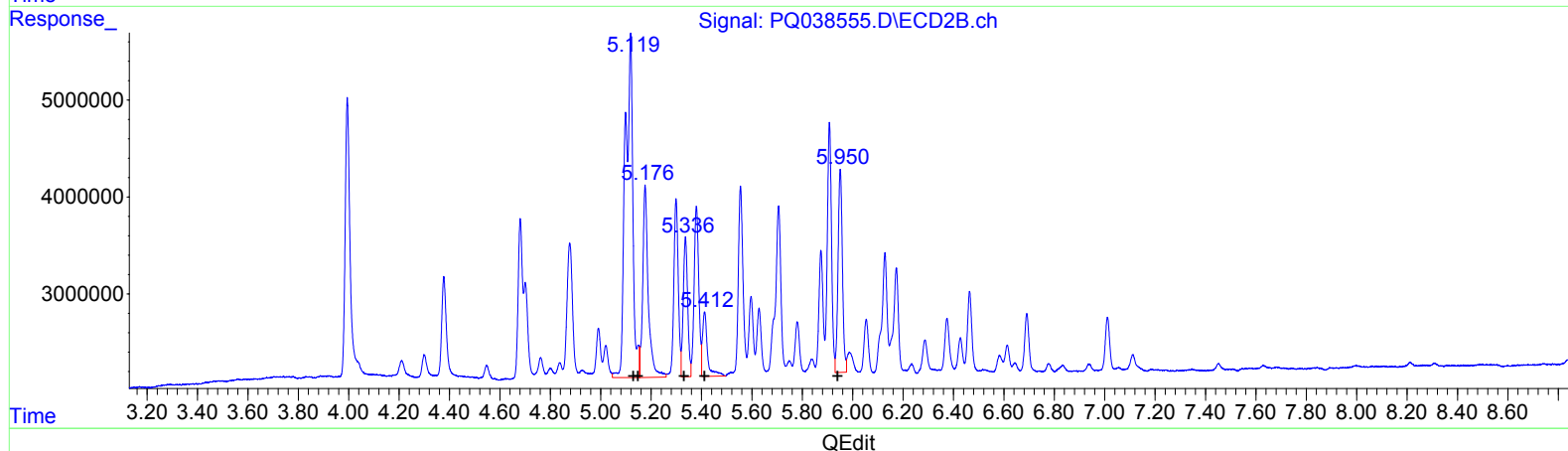
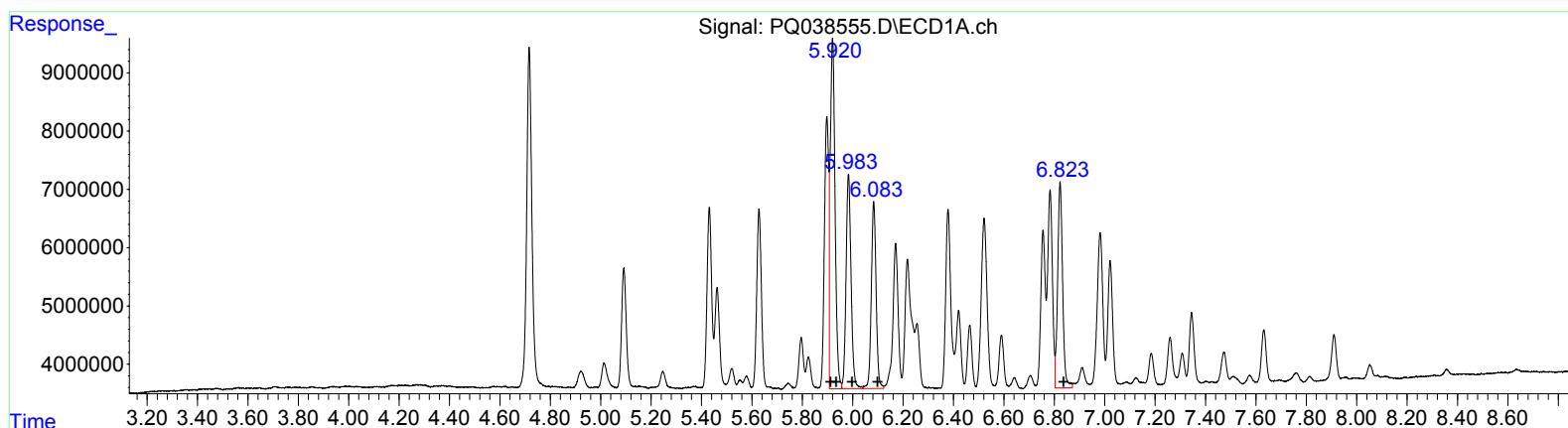
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QEdit

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R.T. Response Conc
5.92 80784642 527.80
5.92 80784642 353.58
5.98 50845080 354.24
6.08 42327913 366.98
6.82 47981710 361.23

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.12 73725722 1047.02
5.18 30247466 300.20
5.34 17557487 327.97
5.41 9176054 169.05
5.95 25205635 342.89

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.716	3.995	83664208	38982995	20.300	23.098
2) SA Decachlor...	10.663	9.121	210.2E6	103.5E6	38.649	43.766
Target Compounds						
16) L4 AR-1242-1	5.897	5.099	53647699	27374028	350.501m	388.753m
17) L4 AR-1242-2	5.920	5.119	80784642	40062245	353.584	397.612m
18) L4 AR-1242-3	5.983	5.299	50845080	21551371	354.238	402.574m
19) L4 AR-1242-4	6.084	5.379	42327913	21907178	366.976	403.595m
20) L4 AR-1242-5	6.823	5.907	47981710	30338123	361.229	412.715m

SJ
 04/02/19

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