

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033019\
Data File : PQ038589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 21:40
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

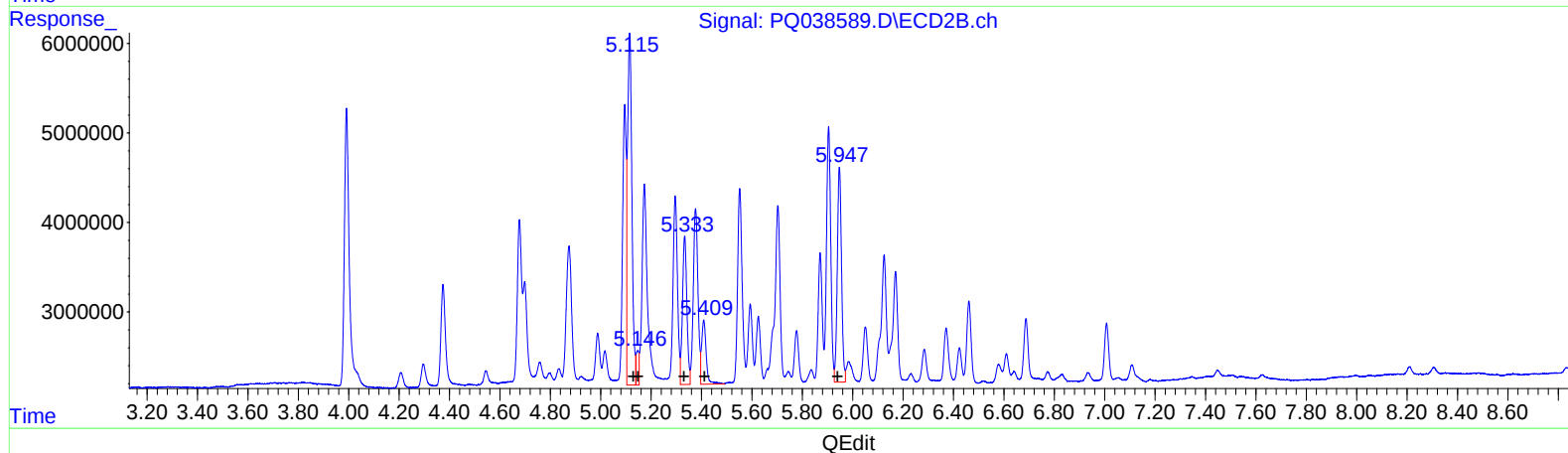
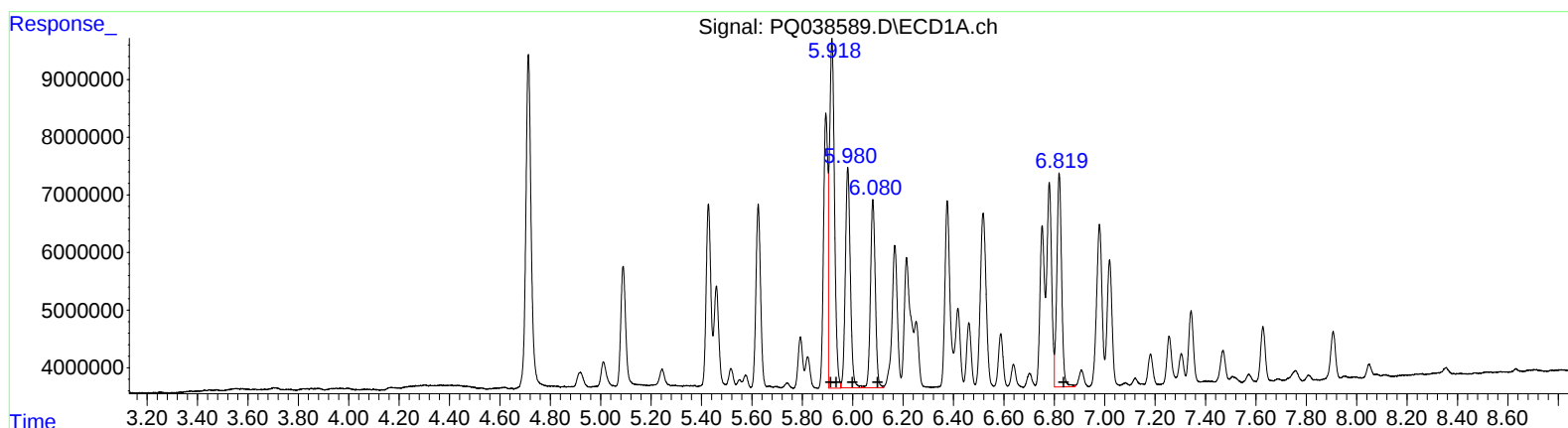
Instrument :
ECD_Q
LabSampleId :
AR1242399

Manual Integrations
APPROVED

Sohil
4/1/2019 5:13:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 00:53:55 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



QEdit

(16) AR-1242-1 (L4)	R.T.	Response	Conc
	5.92	84850470	554.36
	5.92	84850470	371.38
	5.98	52725171	367.34
	6.08	43477501	376.94
	6.82	48956057	368.56

(16) AR-1242-1 #2 (L4)	R.T.	Response	Conc
	5.12	47387890	672.98
	5.15	3007825	29.85
	5.33	20071607	374.93
	5.41	8988265	165.59
	5.95	28010107	381.05

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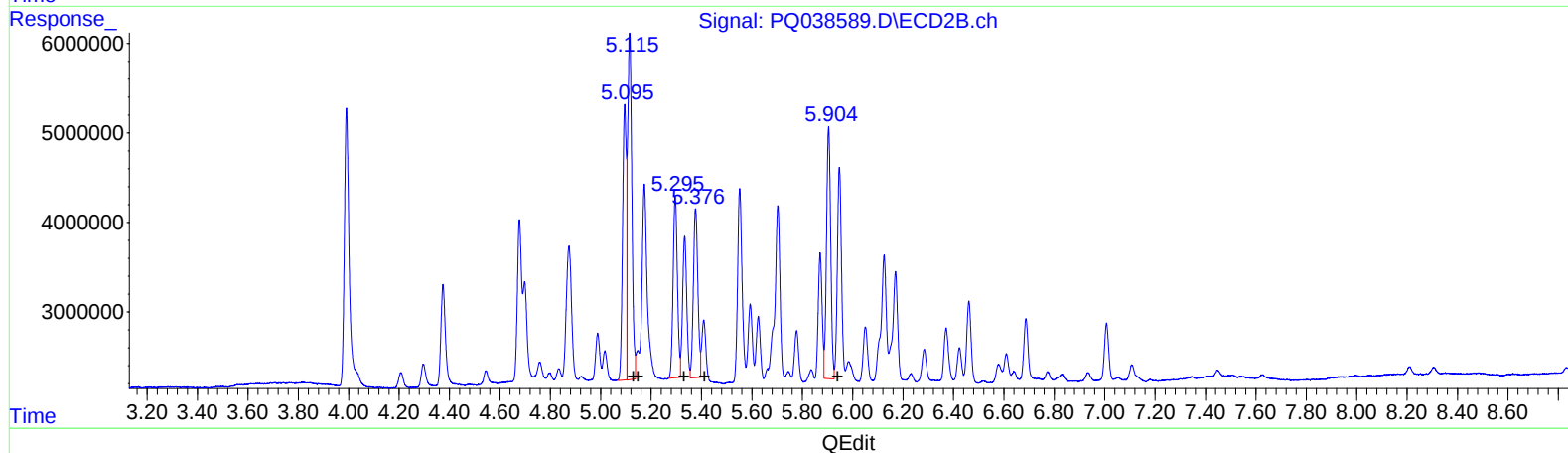
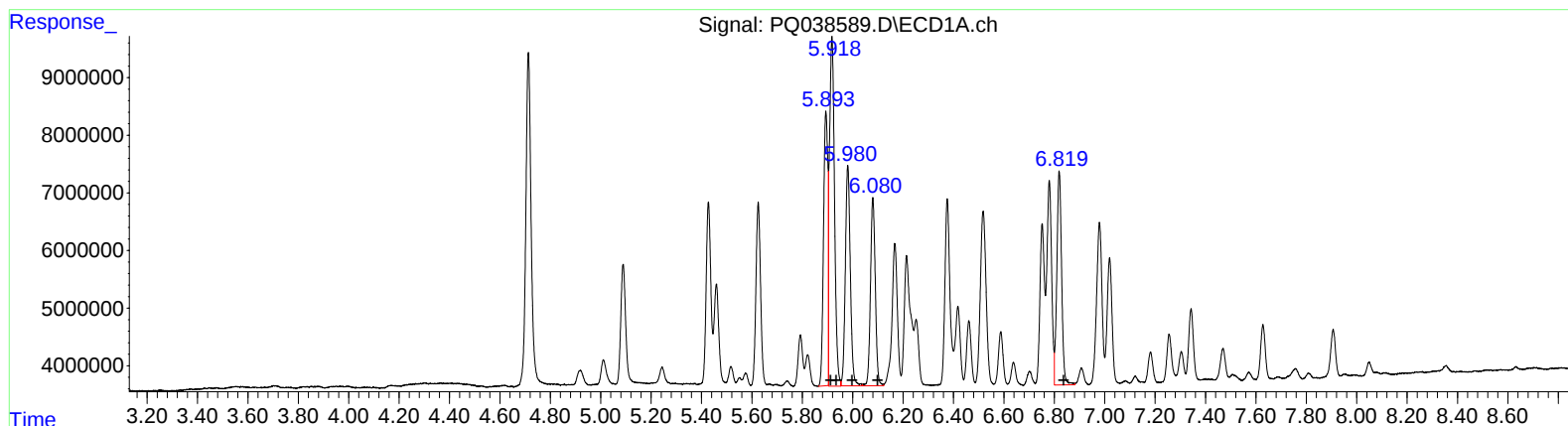
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QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.89 55046795 359.64
5.92 84850470 371.38
5.98 52725171 367.34
6.08 43477501 376.94
6.82 48956057 368.56

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.10 32861092 466.68
5.11 43614293 432.87
5.30 24122660 450.60
5.38 23536080 433.60
5.90 32645966 444.11

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.713	3.992	83446020	41719160	20.247	24.719
2) SA Decachlor...	10.659	9.116	217.9E6	122.0E6	40.049	51.582 #
Target Compounds						
16) L4 AR-1242-1	5.893	5.095	55046795	32861092	359.642m	466.677m#
17) L4 AR-1242-2	5.918	5.115	84850470	43614293	371.379	432.865m
18) L4 AR-1242-3	5.981	5.295	52725171	24122660	367.336	450.605m
19) L4 AR-1242-4	6.080	5.376	43477501	23536080	376.943	433.605m
20) L4 AR-1242-5	6.820	5.904	48956057	32645966	368.564	444.111m

SJ
 04/02/19

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