

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 15:39
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

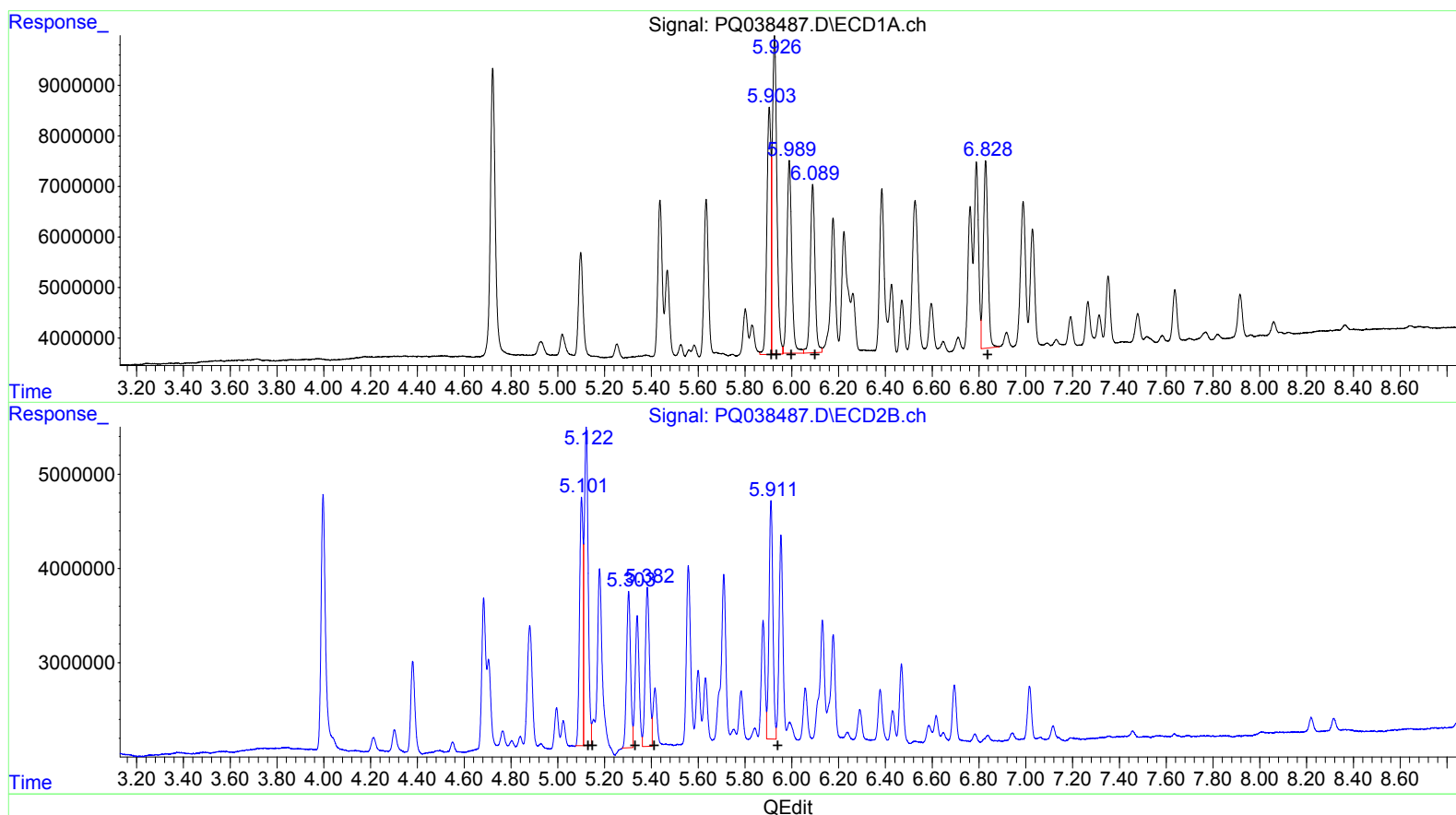
Instrument :
ECD_Q
LabSampleId :
AR1242393

Manual Integrations
APPROVED

mohammad
3/29/2019 10:18:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:45:07 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 58813752 384.25
5.93 85453809 374.02
5.99 54904654 382.52
6.09 46067645 399.40
6.83 50022764 376.59

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.10 27097964 384.83
5.12 38616269 383.26
5.30 19695287 367.90
5.38 21414784 394.52
5.91 29189943 397.10

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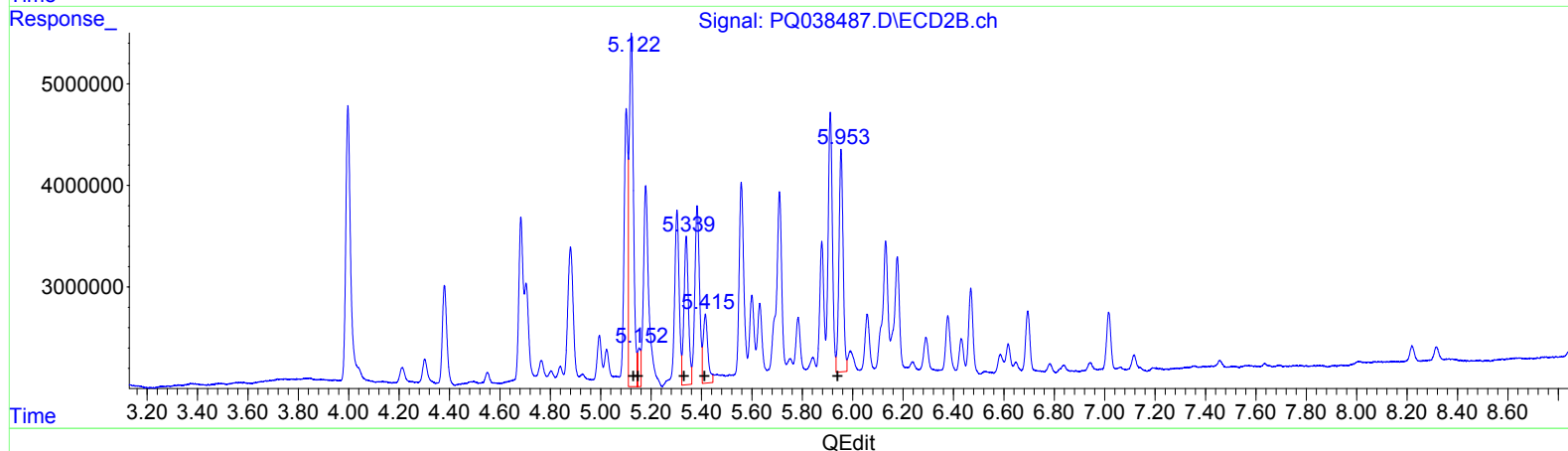
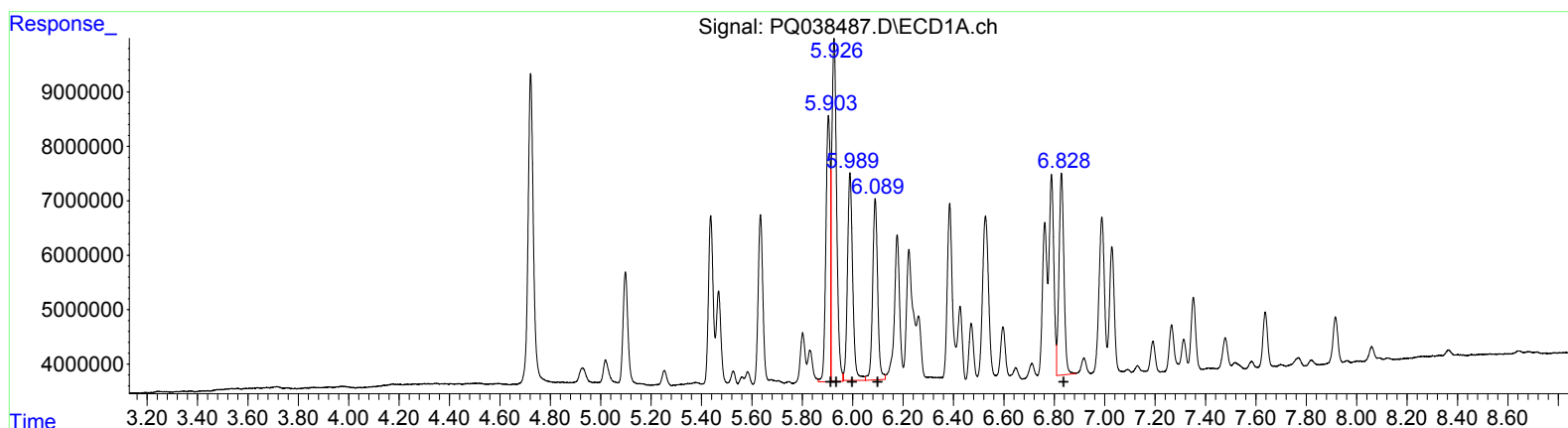
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QEdit

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 6.09 46067645 399.40
 6.83 50022764 376.59

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.12 41826964 594.01
 5.15 3252915 32.28
 5.34 18005957 336.35
 5.42 8814743 162.39
 5.95 25115243 341.66

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.722	3.997	83547974	36771651	20.271	21.787
2) SA Decachlor...	10.674	9.129	240.8E6	108.6E6	44.259	45.910
Target Compounds						
16) L4 AR-1242-1	5.904	5.101	58813752	27097964	384.253	384.832m
17) L4 AR-1242-2	5.926	5.122	85453809	38616269	374.020	383.261m
18) L4 AR-1242-3	5.989	5.303	54904654	19695287	382.521	367.903m
19) L4 AR-1242-4	6.090	5.382	46067645	21414784	399.399	394.524m
20) L4 AR-1242-5	6.829	5.911	50022764	29189943	376.595	397.095m

SJ
 04/01/19

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