

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051819\
Data File : PQ039886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2019 00:33
Operator : SM\AJ
Sample : K2917-07
Misc :
ALS Vial : 48 Sample Multiplier: 1

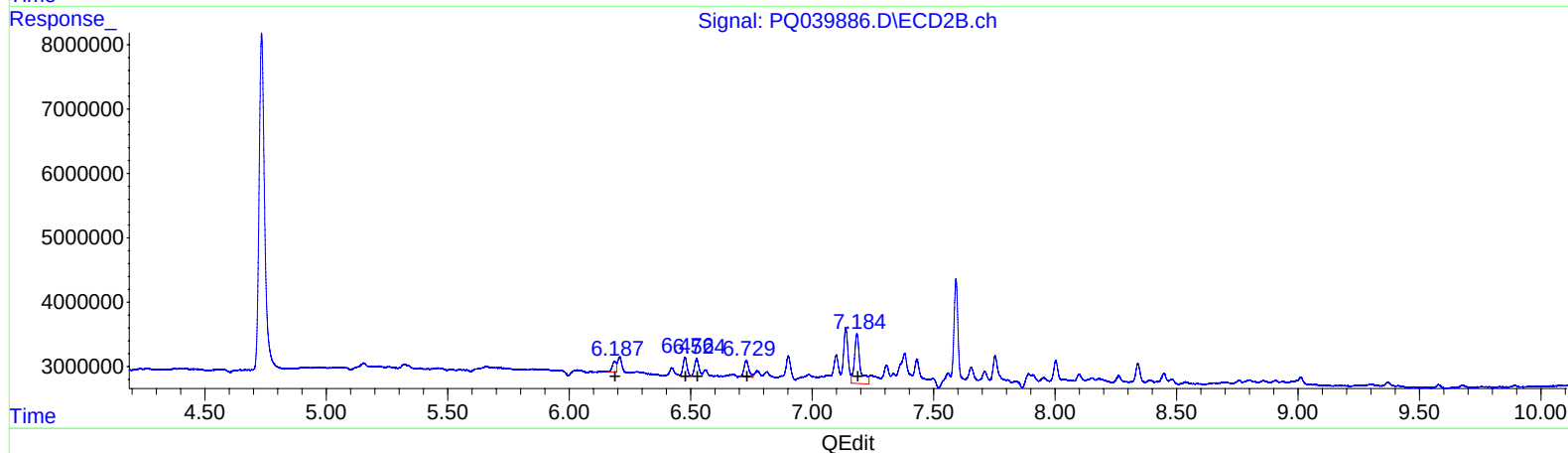
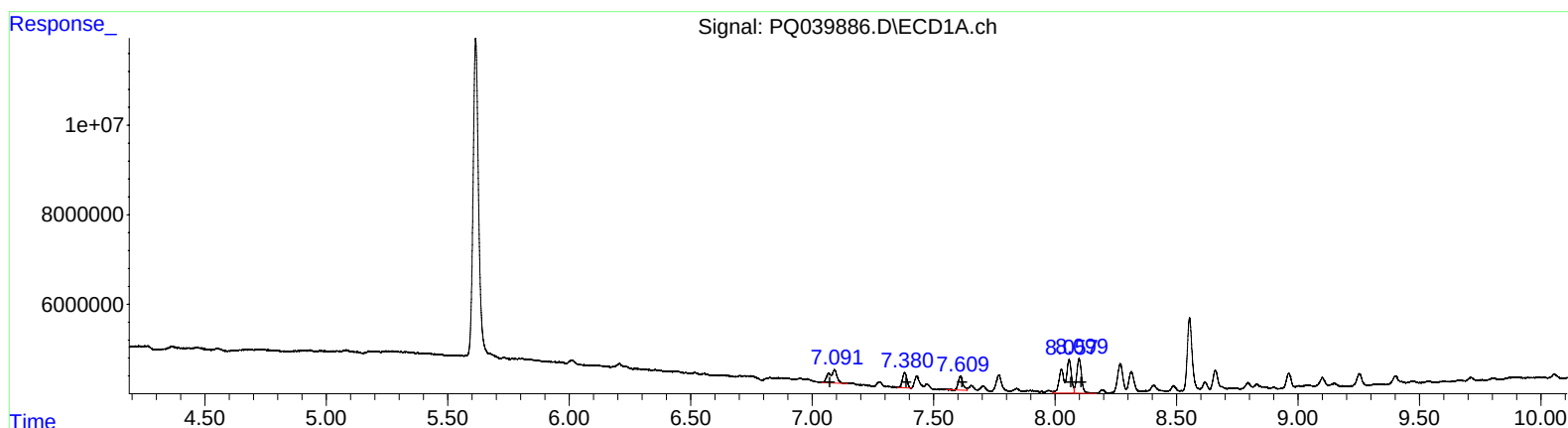
Instrument :
ECD_Q
ClientSampleId :
ETMD4

Manual Integrations
APPROVED

Ankita
5/20/2019 2:05:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:38:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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



(21) AR-1248-1 (L5)
R.T. Response Conc
7.09 6755568 52.02
7.38 4330906 26.38
7.61 4171714 21.49
8.06 16910482 78.35
8.10 10705390 51.36

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 1815376 17.97
6.48 3226121 25.48
6.52 3376952 25.46
6.73 3609875 22.03
7.18 12852216 79.32

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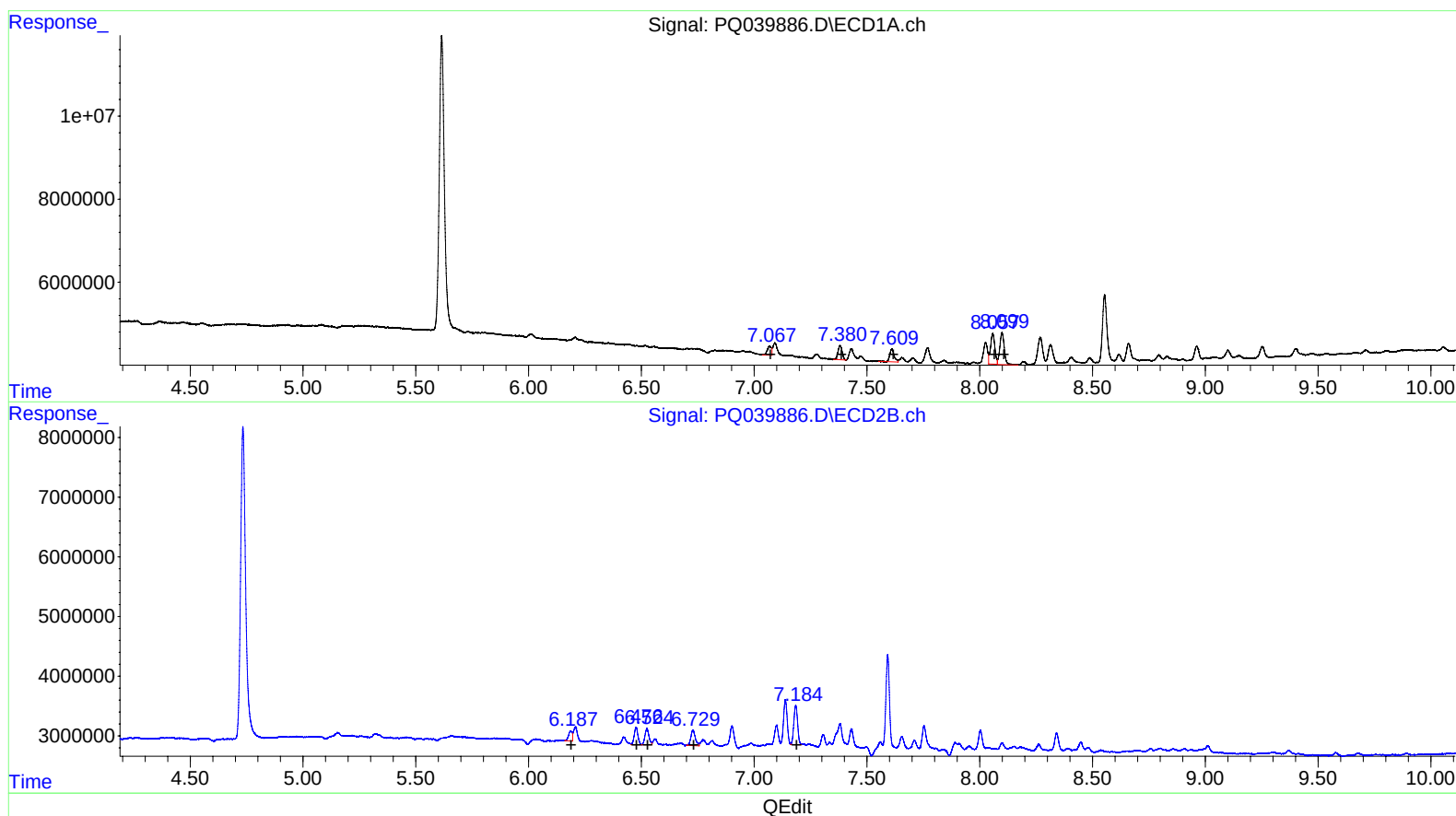
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(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 7.07 2765022 21.29
 7.38 4330906 26.38
 7.61 4171714 21.49
 8.06 9844954 45.62
 8.10 10705390 51.36

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.19 1815376 17.97
 6.48 3226121 25.48
 6.52 3376952 25.46
 6.73 3609875 22.03
 7.18 7568944 46.71

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 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMD4

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...	5.615	4.734	111.9E6	81927904	16.601	17.058
2) SA Decachlor...	11.958	10.473	95138748	62183283	15.235	16.106
Target Compounds						
21) L5 AR-1248-1	7.067	6.187	2765022	1815376	21.292m	17.965
22) L5 AR-1248-2	7.381	6.476	4330906	3226121	26.378	25.477
23) L5 AR-1248-3	7.611	6.524	4171714	3376952	21.493	25.461
24) L5 AR-1248-4	8.057	6.729	9844954	3609875	45.616m	22.034 #
25) L5 AR-1248-5	8.099	7.184	10705390	7568944	51.357	46.711m

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

AJ
 05/21/19