

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050819\
Data File : PQ039504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 15:00
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

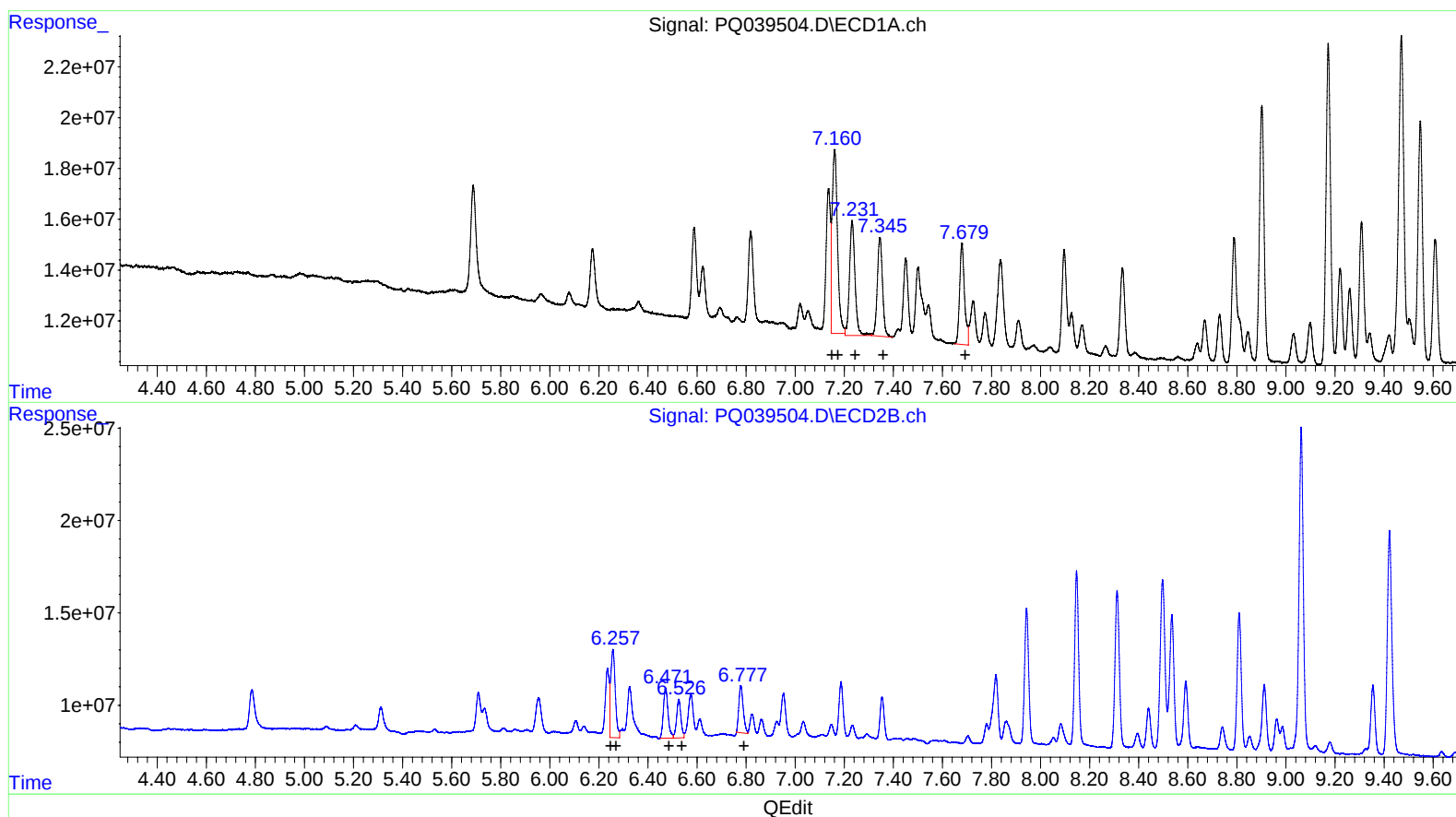
Instrument :
ECD_Q
LabSampleId :
AR1660316

Manual Integrations
APPROVED

Ankita
5/9/2019 9:25:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:45:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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



(3) AR-1016-1 (L1)
R.T. Response Conc
7.16 109711402 626.12
7.16 109711402 417.09
7.23 68082330 409.04
7.35 57319463 418.47
7.68 55213548 396.31

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.26 62199494 558.84
6.26 62199494 386.04
6.47 36547579 437.21
6.53 25878099 387.97
6.78 31843909 325.46

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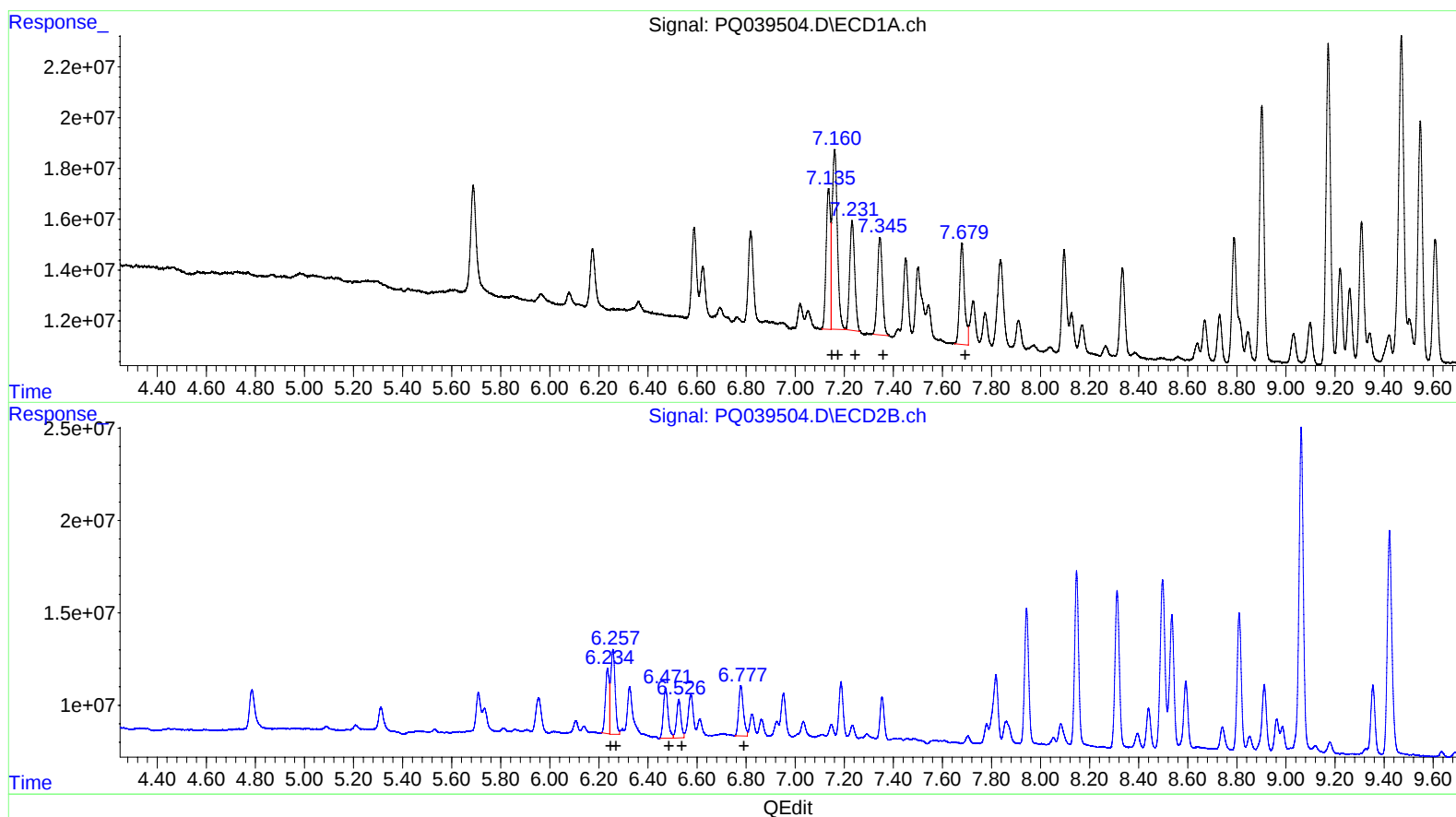
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(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 7.13 68600272 391.50
 7.16 104545815 397.45
 7.23 61417629 369.00
 7.35 54822574 400.24
 7.68 55213548 396.31

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.23 38274606 343.88
 6.26 56293541 349.38
 6.47 36547579 437.21
 6.53 25878099 387.97
 6.78 36603092 374.10

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 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660316

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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.688	4.786	72432240	32495626	23.905	19.608
2) SA Decachlor...	12.078	10.539	256.9E6	119.7E6	42.044	35.484
Target Compounds						
3) L1 AR-1016-1	7.135	6.234	68600272	38274606	391.500m	343.882m
4) L1 AR-1016-2	7.160	6.257	104.5E6	56293541	397.453m	349.385m
5) L1 AR-1016-3	7.231	6.472	61417629	36547579	368.997m	437.210
6) L1 AR-1016-4	7.345	6.526	54822574	25878099	400.244m	387.972
7) L1 AR-1016-5	7.680	6.777	55213548	36603092	396.314	374.100m
31) L7 AR-1260-1	8.902	7.943	136.0E6	90070899	413.197	381.268
32) L7 AR-1260-2	9.173	8.147	162.2E6	108.9E6	409.956	368.210
33) L7 AR-1260-3	9.548	8.312	128.4E6	106.9E6	417.435	383.443
34) L7 AR-1260-4	9.791	8.810	152.5E6	90714848	420.508	382.366
35) L7 AR-1260-5	10.137	9.062	321.4E6	225.0E6	422.125	376.199

AJ
 05/15/19

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