

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
Data File : PQ041646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 05:02
Operator : SM\AJ
Sample : K3893-16
Misc :
ALS Vial : 38 Sample Multiplier: 1

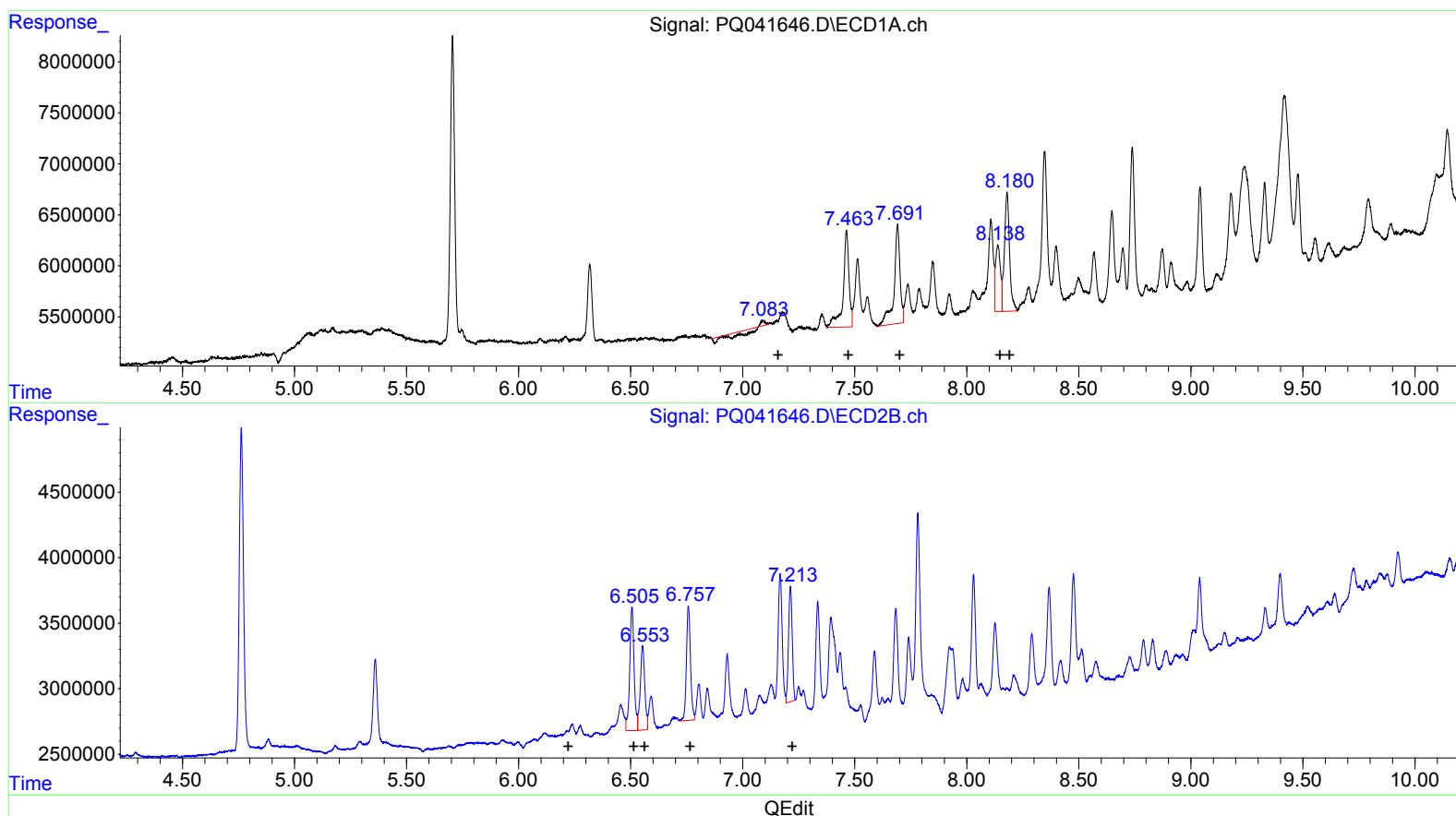
Instrument :
ECD_Q
ClientSampled :
BEP20

Manual Integrations
APPROVED

Ankita
7/30/2019 10:01:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 14:51:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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 -2844280 -30.66
7.46 17375580 141.20
7.69 17981812 114.51
8.14 9811530 45.42
8.18 18665599 87.65

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
0.00 0 0.00
6.51 13070868 116.69
6.55 8905816 77.16
6.76 11073820 76.50
7.21 10063730 59.80

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ALS Vial : 38 Sample Multiplier: 1

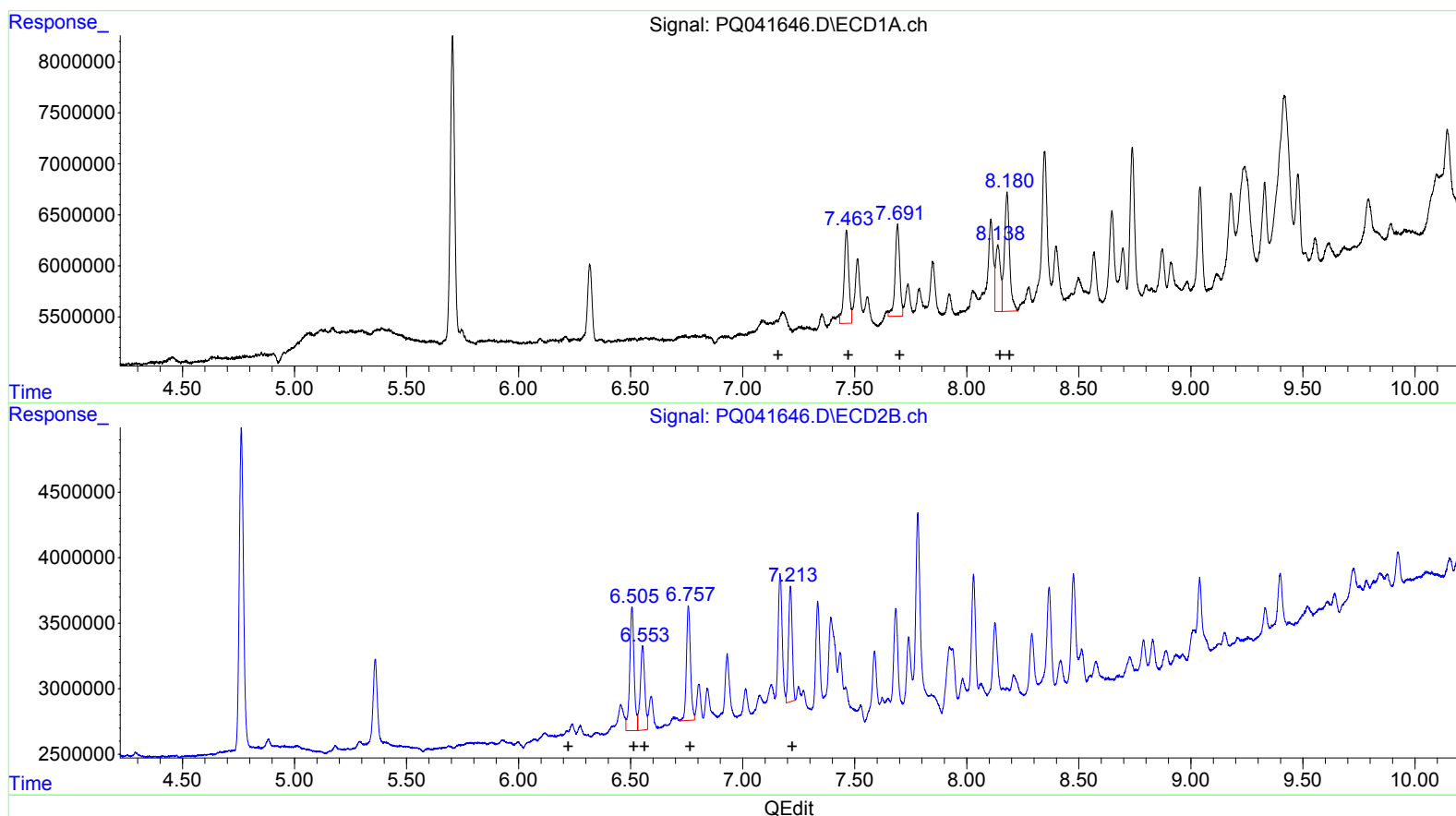
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(21) AR-1248-1 (L5)
R.T. Response Conc
0.00 0 0.00
7.46 13376596 108.70
7.69 13082590 83.31
8.14 9811530 45.42
8.18 18665599 87.65

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
0.00 0 0.00
6.51 13070868 116.69
6.55 8905816 77.16
6.76 11073820 76.50
7.21 10063730 59.80

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 Operator : SM\AJ
 Sample : K3893-16
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BEP20

Manual Integrations
 APPROVED

Ankita
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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
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System Monitoring Compounds

1) SA Tetrachlo...	5.705	4.763	42577568	32431644	11.122	10.789
2) SA Decachlor...	12.103	10.518	210.9E6	111.5E6	20.389	24.465

Target Compounds

22) L5 AR-1248-2	7.463	6.506	13376596	13070868	108.702m	116.689
23) L5 AR-1248-3	7.691	6.553	13082590	8905816	83.310m	77.155
24) L5 AR-1248-4	8.139	6.758	9811530	11073820	45.422	76.500 #
25) L5 AR-1248-5	8.180	7.213	18665599	10063730	87.649	59.803 #

AJ
 07/31/19

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