

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 09:54
Operator : SM\AJ
Sample : K4041-20
Misc :
ALS Vial : 65 Sample Multiplier: 1

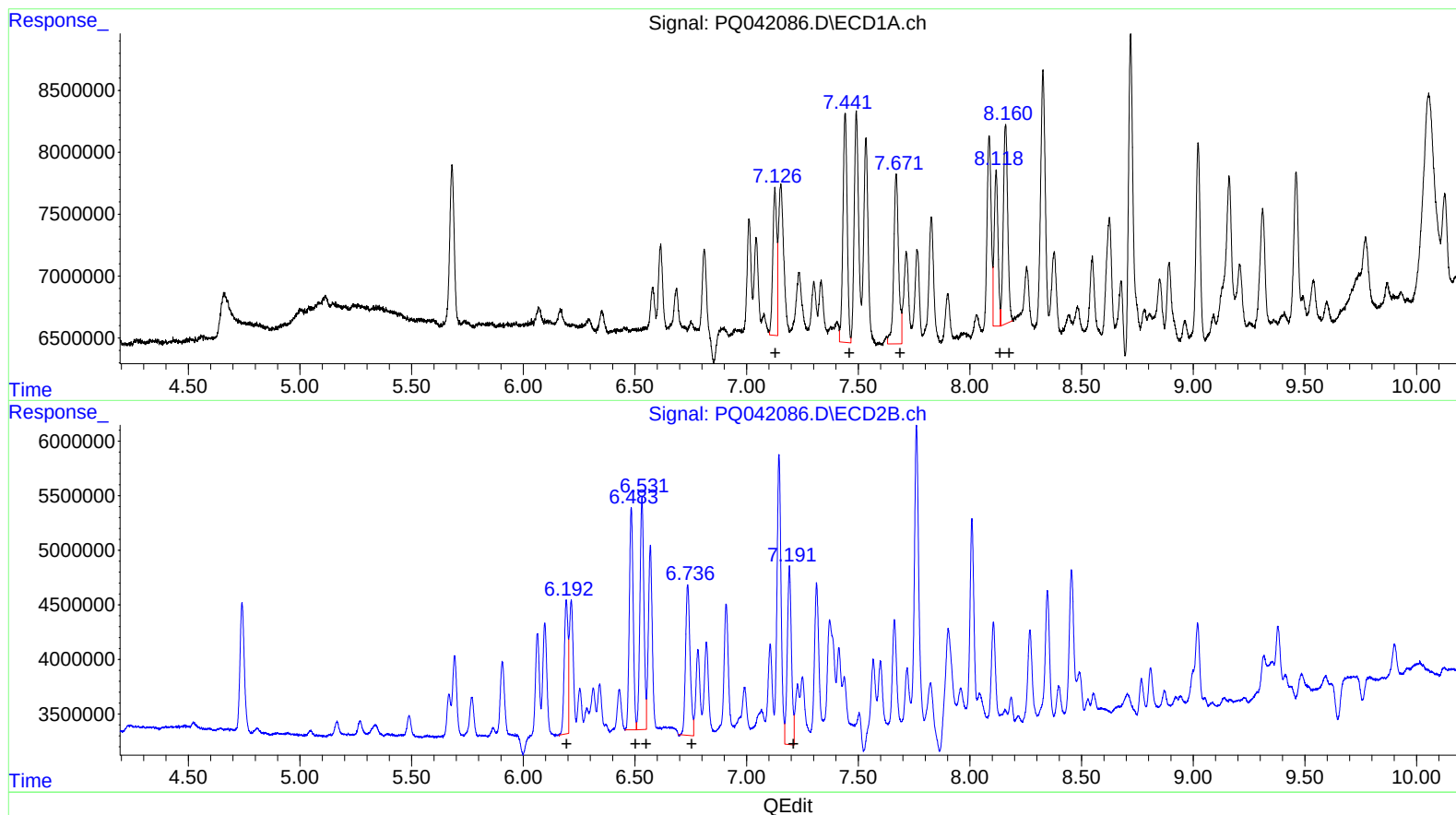
Instrument :
ECD_Q
ClientSampled :
BENX3

Manual Integrations
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8/12/2019 9:08:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:55:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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
7.13 14804997 199.70
7.44 24398962 264.45
7.67 20456872 182.58
8.12 15403972 98.52
8.16 22141559 146.32

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 14203327 214.22
6.48 24307613 278.80
6.53 26566137 297.64
6.74 19570679 177.69
7.19 21303688 166.21

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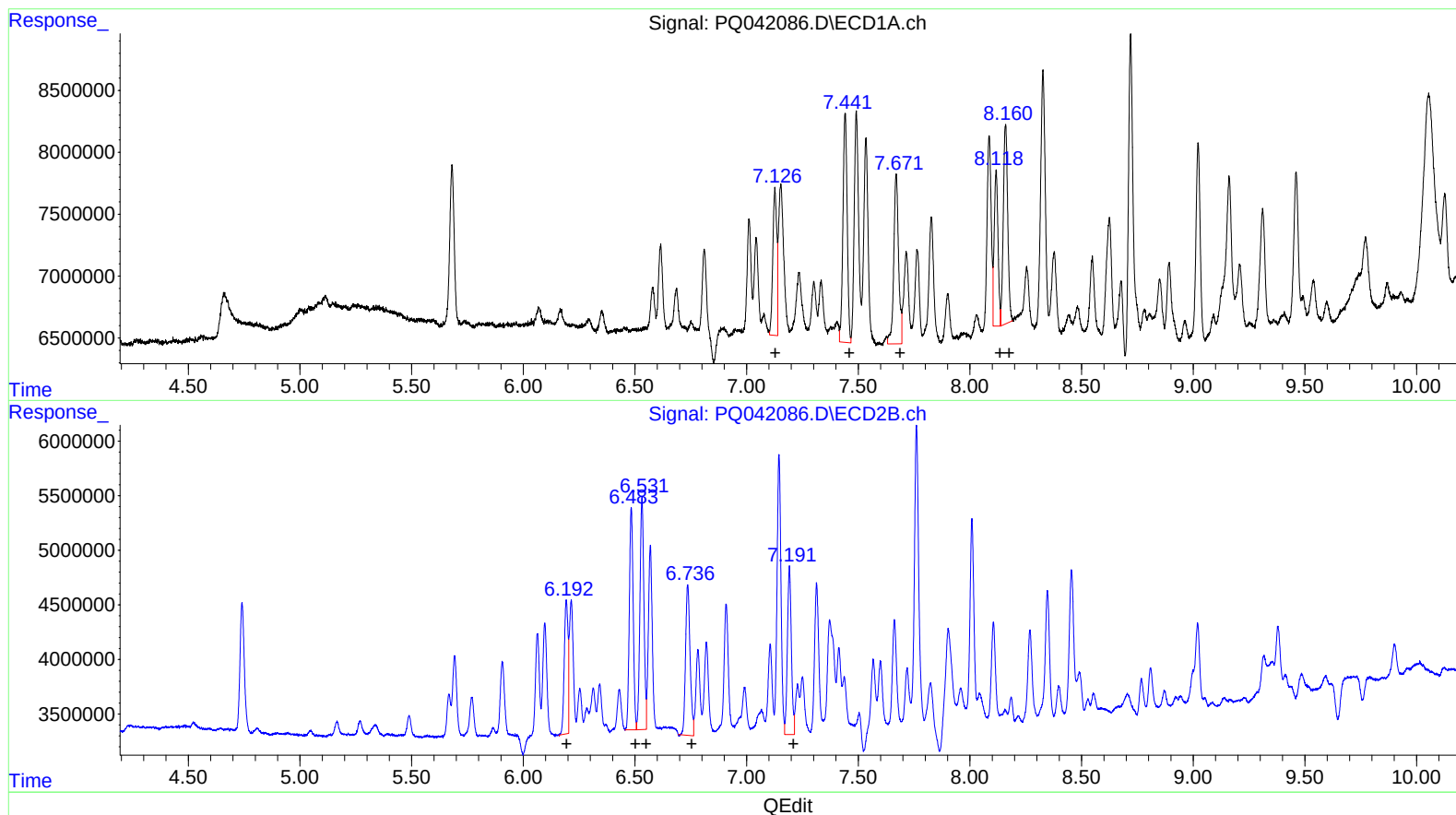
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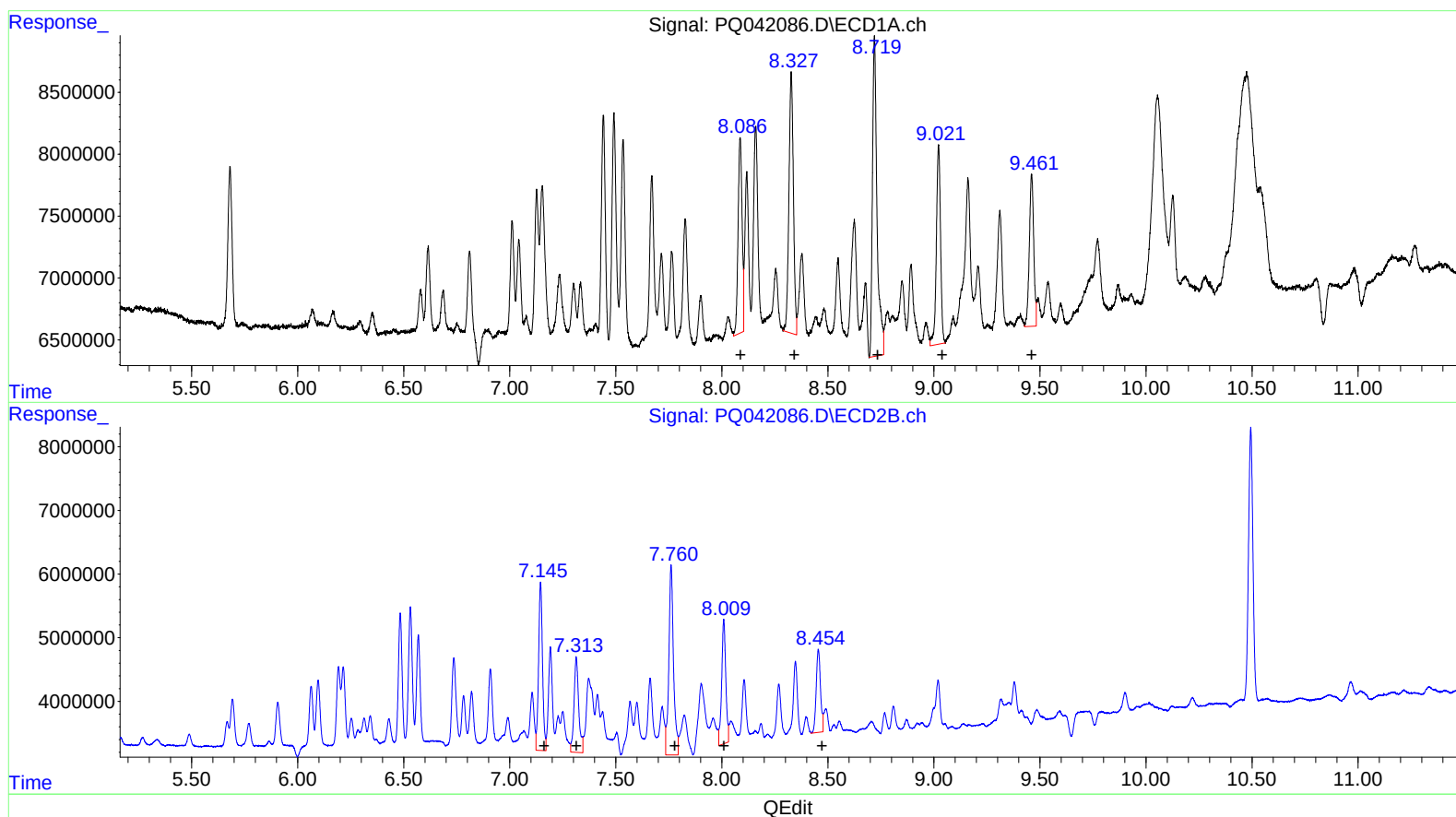
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.09 20865304 149.99
8.33 30804787 134.59
8.72 38700786 141.54
9.02 22130172 89.90
9.46 17686814 65.30

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.15 34100558 186.46
7.31 22979571 141.96
7.76 45921110 159.22
8.01 26165149 120.54
8.46 18334483 60.96

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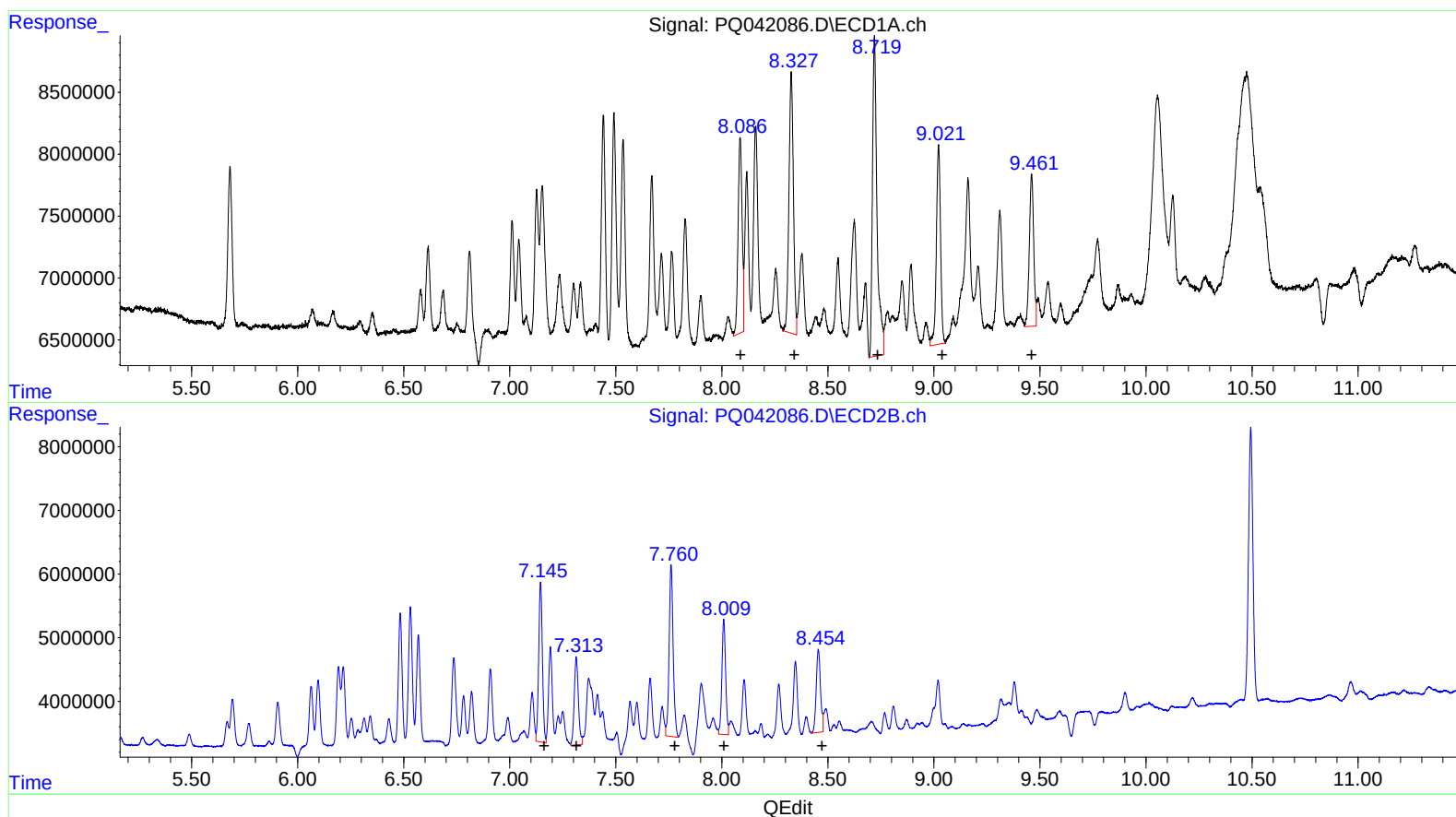
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8.72 38700786 141.54
9.02 22130172 89.90
9.46 17686814 65.30

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.14 30394979 166.20
7.31 18790406 116.08
7.76 35673385 123.69
8.01 22111244 101.86
8.46 18334483 60.96

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.681	4.741	17900037	16111588	7.805	8.360
2) SA Decachlor...	12.070	10.494	84476115	64531499	10.019	13.340 #
Target Compounds						
21) L5 AR-1248-1	7.127	6.193	14804997	14203327	199.700	214.216
22) L5 AR-1248-2	7.441	6.484	24398962	24307613	264.450	278.796
23) L5 AR-1248-3	7.670	6.532	20456872	26566137	182.583	297.641 #
24) L5 AR-1248-4	8.118	6.736	15403972	19570679	98.517	177.687 #
25) L5 AR-1248-5	8.160	7.191	22141559	19149904	146.320	149.405m
26) L6 AR-1254-1	8.086	7.145	20865304	30394979	149.986	166.198m
27) L6 AR-1254-2	8.327	7.313	30804787	18790406	134.588	116.082m
28) L6 AR-1254-3	8.720	7.760	38700786	35673385	141.540	123.691m
29) L6 AR-1254-4	9.022	8.009	22130172	22111244	89.896	101.861m
30) L6 AR-1254-5	9.461	8.455	17686814	18334483	65.302	60.959

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

AJ
 08/27/19