

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
Data File : PQ042982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2019 18:05
Operator : SM\AJ
Sample : K4518-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

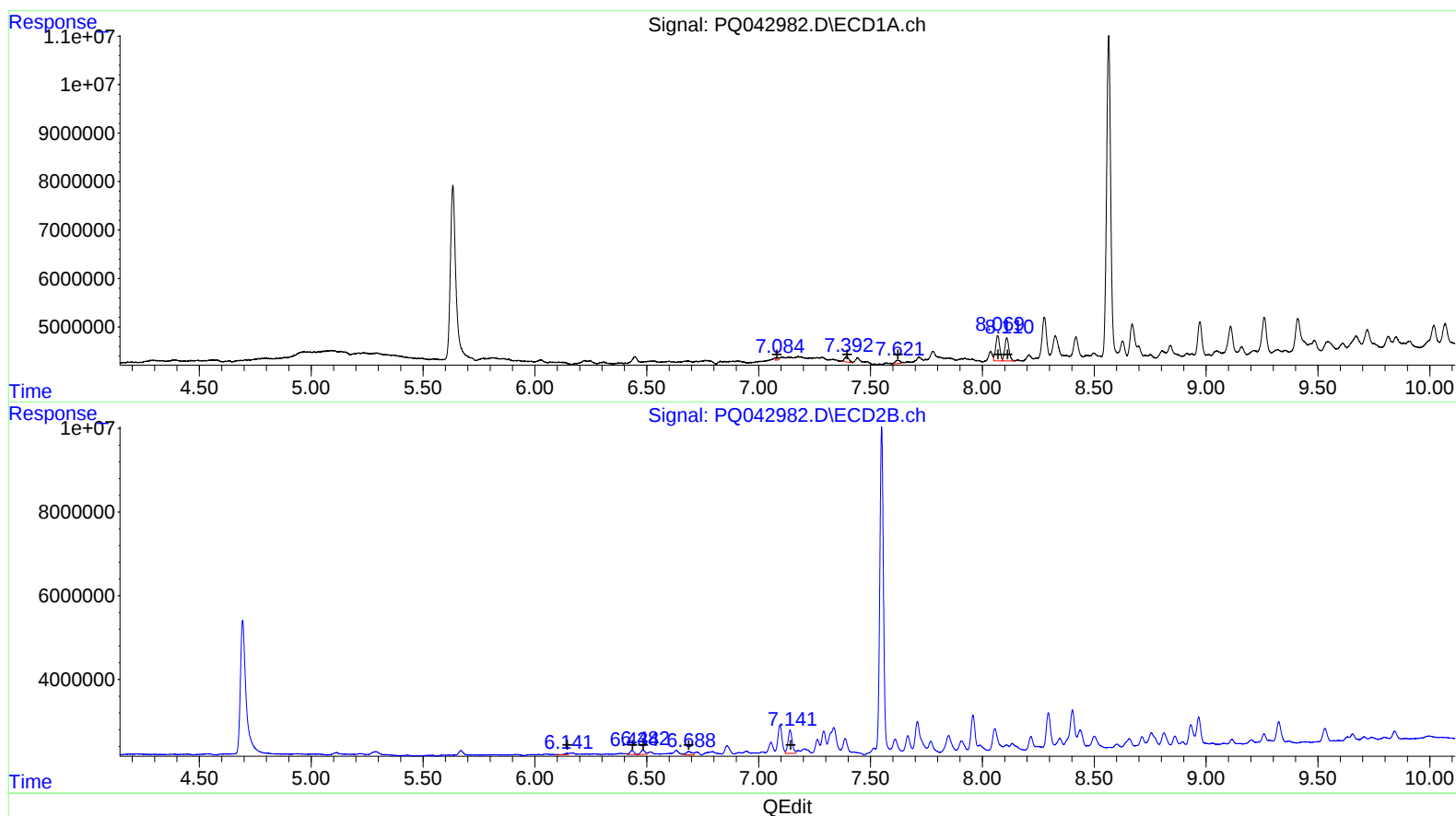
Instrument :
ECD_Q
ClientSampleId :
ETQC3

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 14:07:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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
7.08	469576	5.94
7.39	1546970	13.67
7.62	1021400	7.55
8.07	6493295	40.07
8.11	6124500	39.08

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.14	377209	4.76
6.43	1225823	10.36
6.48	1408776	11.66
6.69	1421117	9.70
7.14	7300201	46.87

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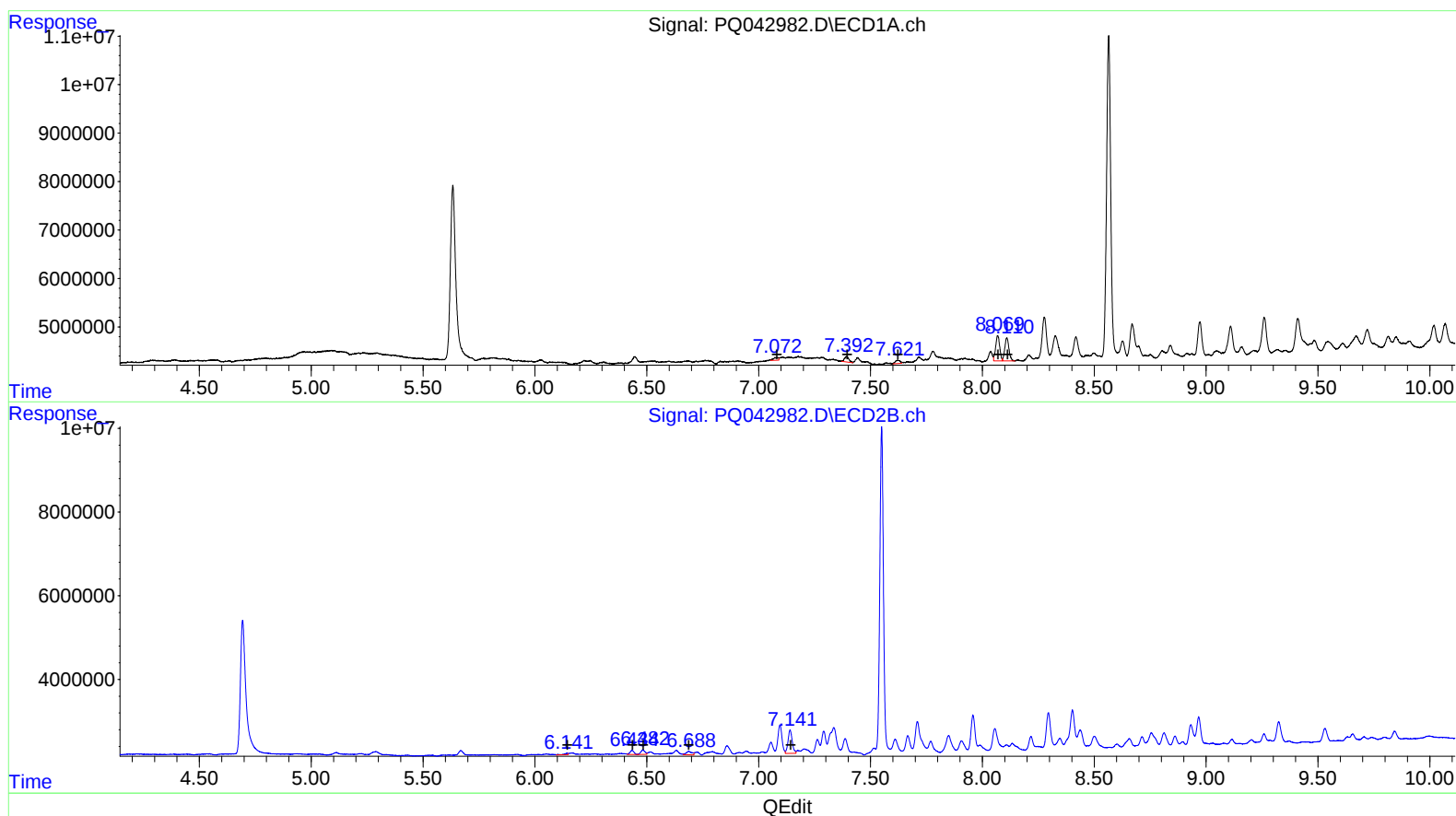
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(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.07	851322	10.77
7.39	1546970	13.67
7.62	1021400	7.55
8.07	6493295	40.07
8.11	6124500	39.08

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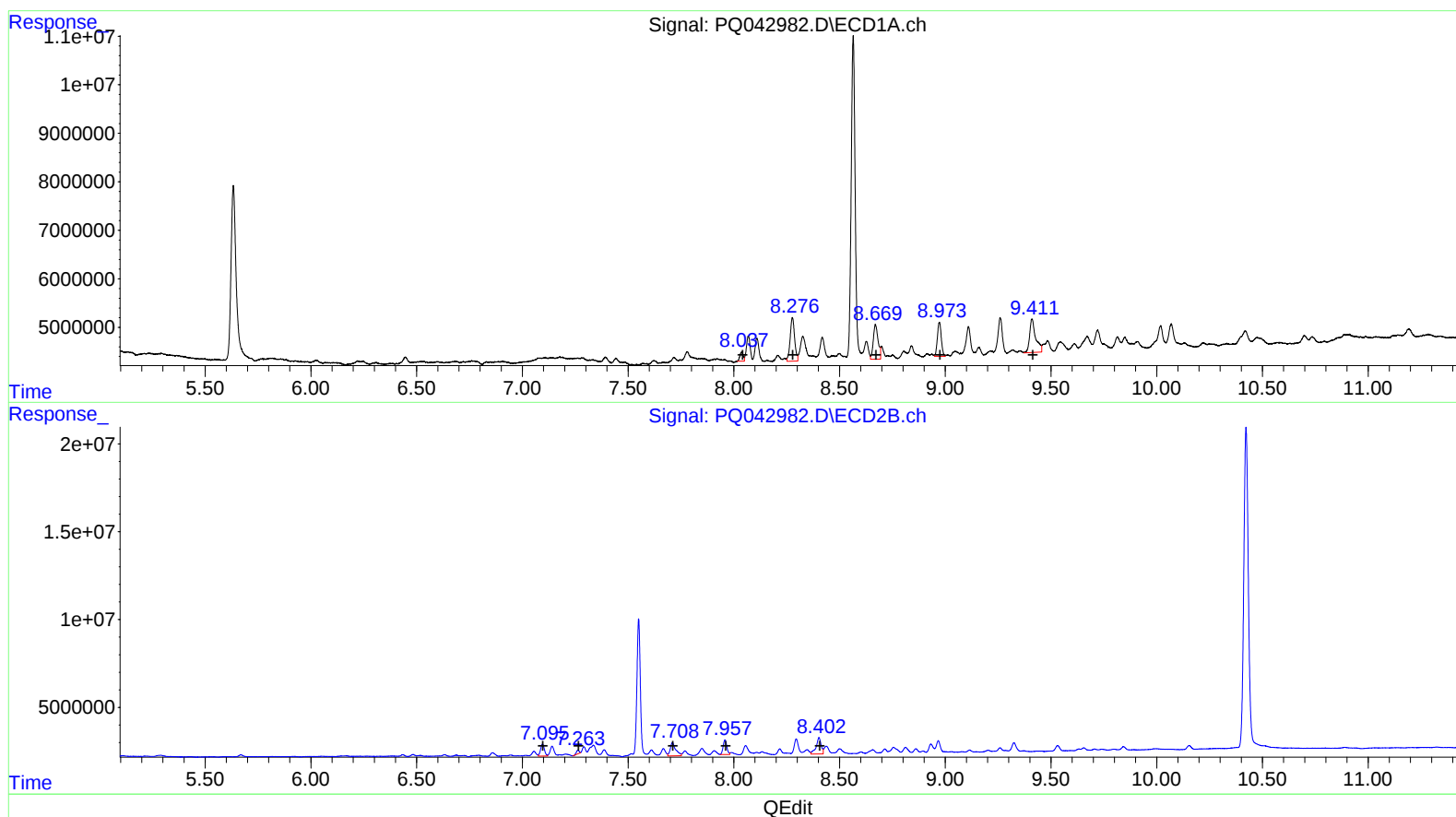
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.04 2133718 12.77
8.28 13258599 49.30
8.67 11316654 37.57
8.97 9025158 39.62
9.41 13780935 50.88

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.10 8728377 35.59
7.26 1786052 8.01
7.71 13628985 36.26
7.96 10206316 42.21
8.40 15330055 41.54

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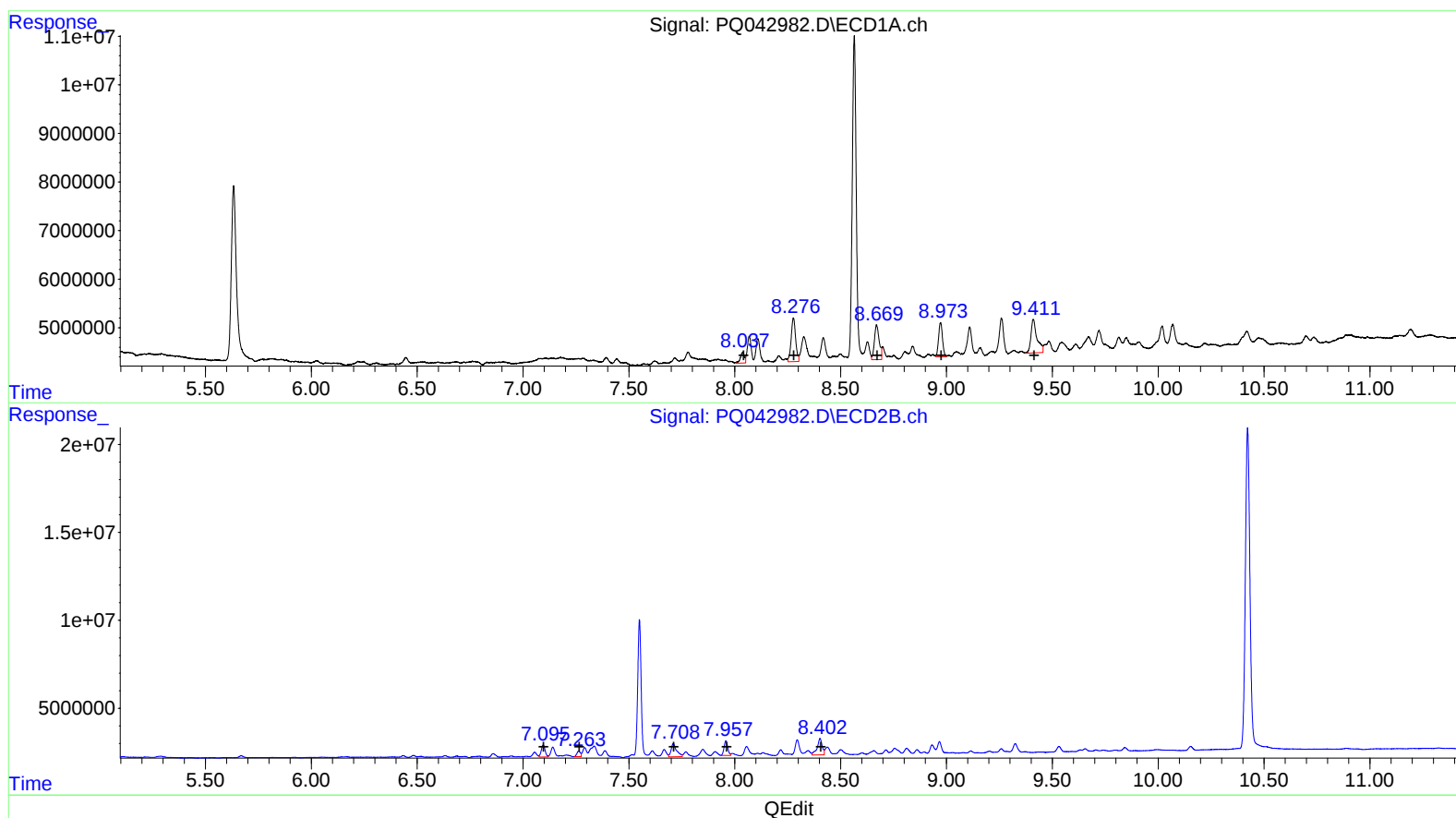
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
8.04 2928933 17.53
8.28 13258599 49.30
8.67 11316654 37.57
8.97 9025158 39.62
9.41 13780935 50.88

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.10 8728377 35.59
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Signal #2 Phase: ZB MR2

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...	5.633	4.694	59409131	56855713	22.196	24.563
2) SA Decachlor...	11.982	10.422	325.4E6	276.6E6	38.542	41.177
Target Compounds						
21) L5 AR-1248-1	7.072	6.143	851322	377209	10.770m	4.759 #
22) L5 AR-1248-2	7.393	6.434	1546970	1225823	13.668	10.355
23) L5 AR-1248-3	7.622	6.483	1021400	1408776	7.555	11.664 #
24) L5 AR-1248-4	8.069	6.687	6493295	1421117	40.073	9.704 #
25) L5 AR-1248-5	8.110	7.141	6124500	7300201	39.081	46.868
26) L6 AR-1254-1	8.037	7.096	2928933	8728377	17.528m	35.590 #
27) L6 AR-1254-2	8.277	7.263	13258599	3623277	49.297	16.245m#
28) L6 AR-1254-3	8.669	7.710	11316654	13628985	37.575	36.259
29) L6 AR-1254-4	8.973	7.958	9025158	10206316	39.615	42.210
30) L6 AR-1254-5	9.410	8.403	13780935	15330055	50.885	41.539

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

Instrument :

ECD_Q

ClientSampleId :

ETQC3

Manual Integrations

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Ankita

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AJ
09/06/19