

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 04:55
Operator : SM\AJ
Sample : K3200-13MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

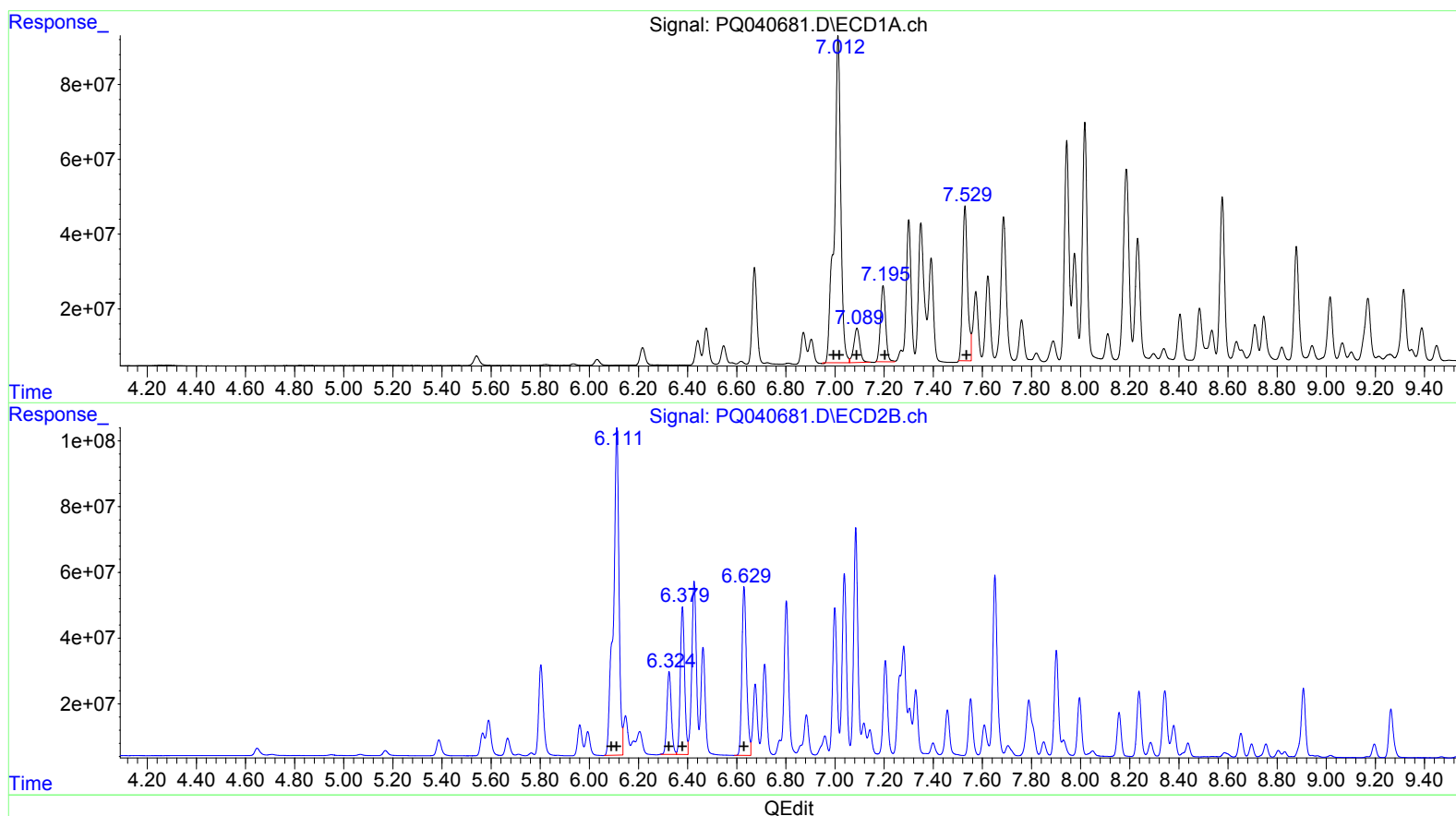
Instrument :
ECD_Q
ClientSampled :
ETND8MSD

Manual Integrations
APPROVED

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6/10/2019 12:27:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 03:37:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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
7.01 1626738791 12046.95
7.01 1626738791 7883.37
7.09 155882717 1164.27
7.20 299998117 2866.94
7.53 589635666 5249.49

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.11 1598215040 14736.98
6.11 1598215040 9458.56
6.32 307488073 3475.81
6.38 544188356 7290.80
6.63 672002518 6906.55

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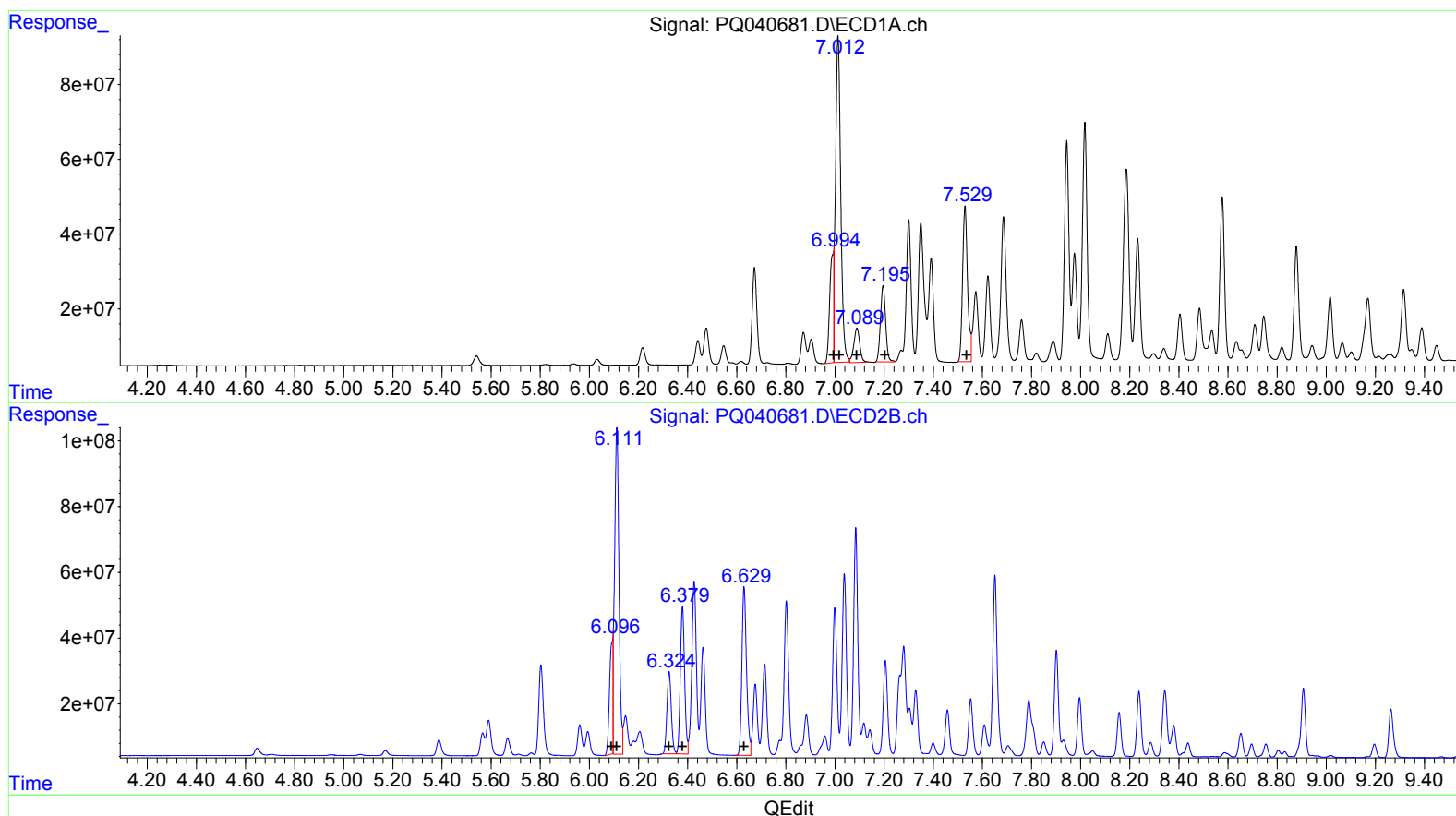
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(3) AR-1016-1 (L1)
R.T. Response Conc
6.99 313693012 2323.08
7.01 1270057744 6154.85
7.09 155882717 1164.27
7.20 299998117 2866.94
7.53 589635666 5249.49

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.10 326070188 3006.66
6.11 1234092159 7303.61
6.32 307488073 3475.81
6.38 544188356 7290.80
6.63 672002518 6906.55

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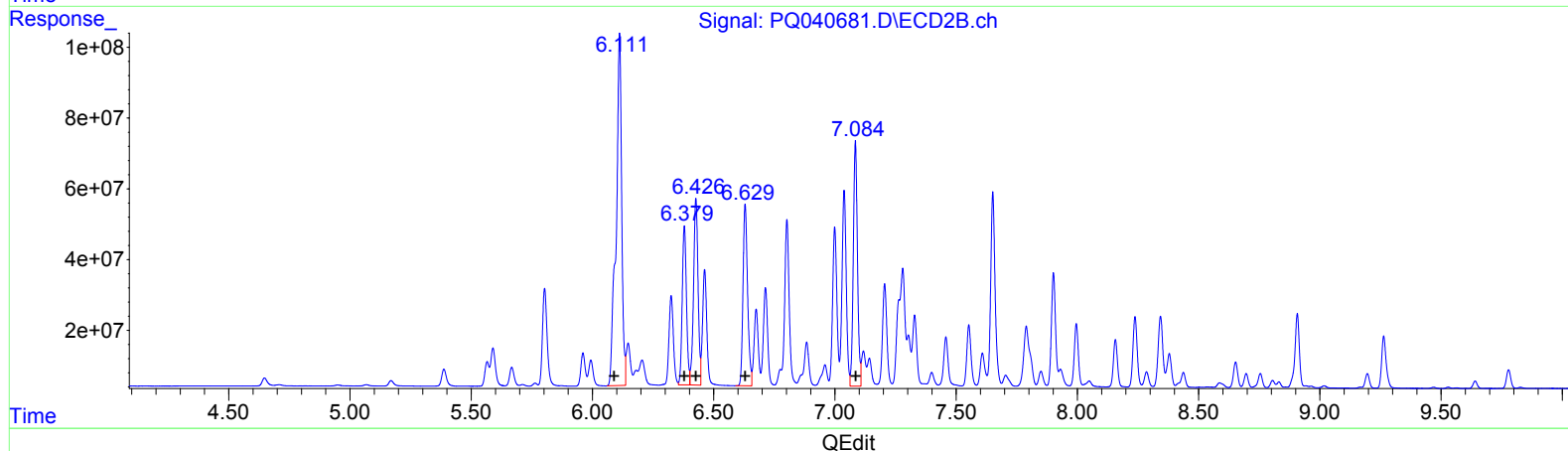
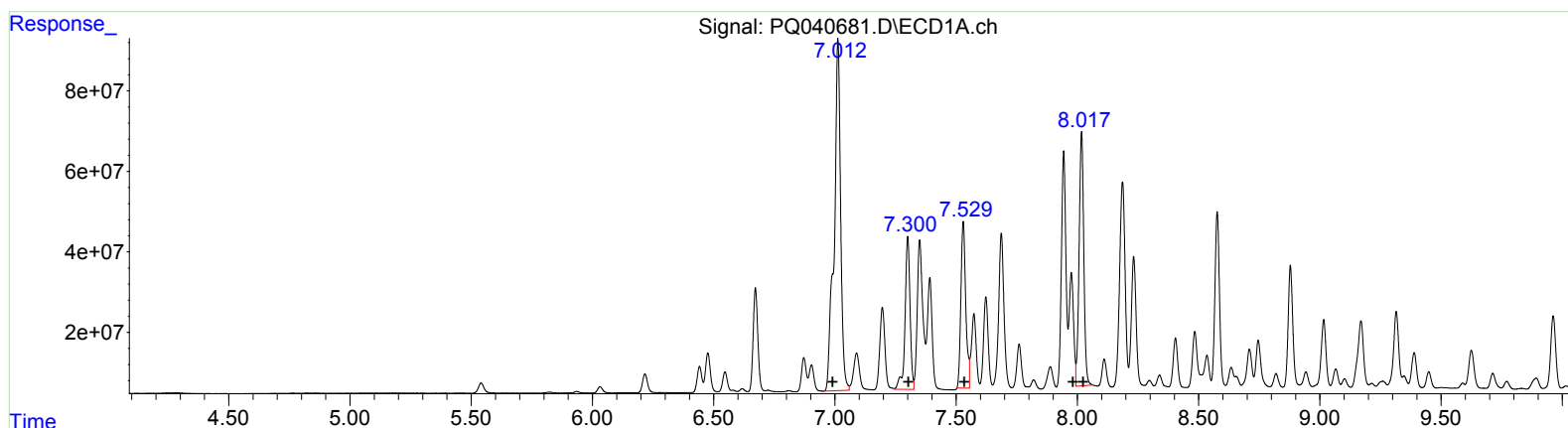
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(21) AR-1248-1 (L5)
 R.T. Response Conc
 7.01 1626738791 34753.87
 7.30 549573416 7642.38
 7.53 589635666 6807.12
 7.98 356689471 3425.72
 8.02 837871307 8637.07

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.11 1598215040 40789.23
 6.38 544188356 8923.79
 6.43 680025103 11130.67
 6.63 672002518 8644.83
 7.08 826693128 10400.68

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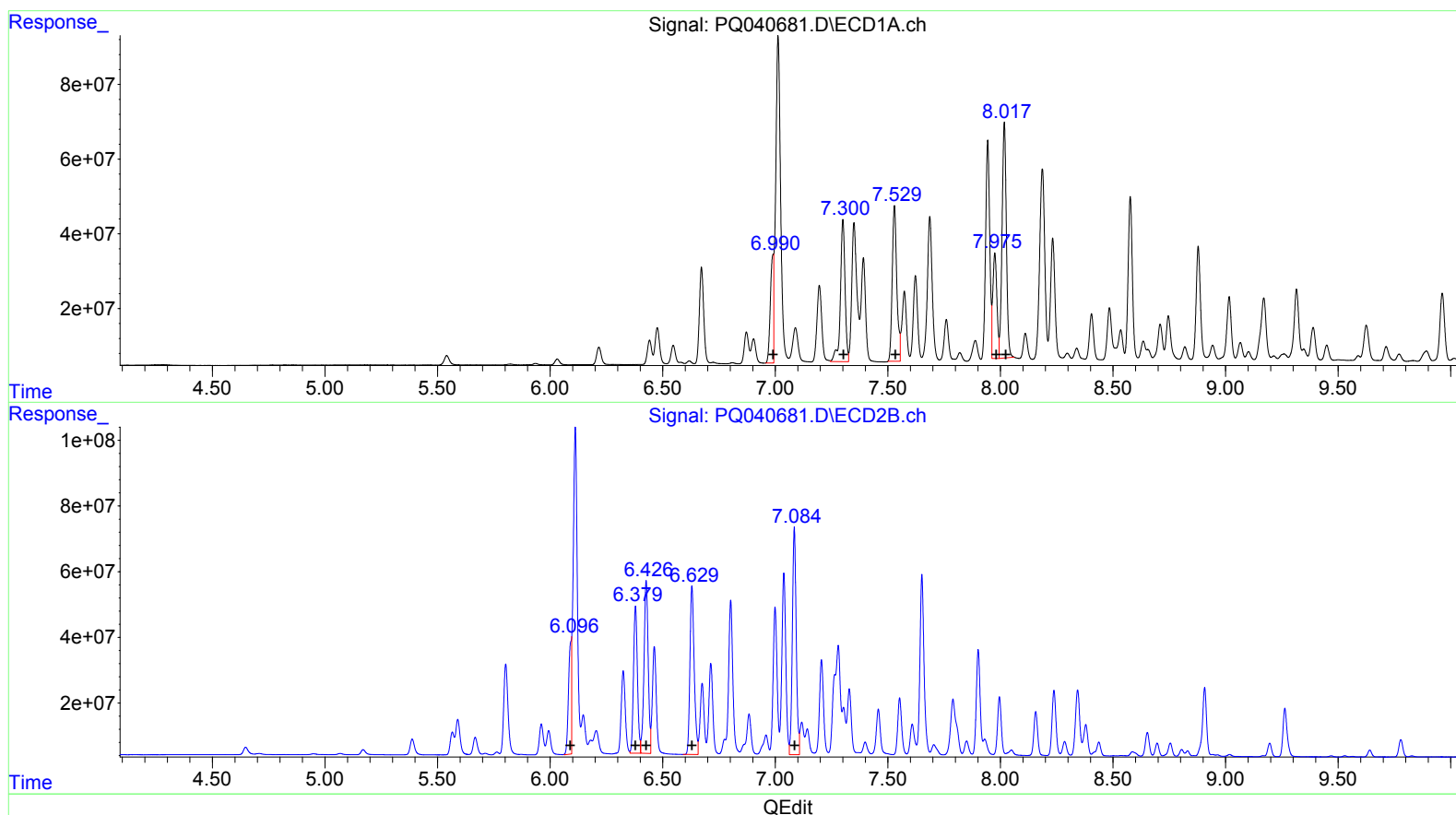
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(21) AR-1248-1 (L5)
 R.T. Response Conc
 6.99 287583152 6143.97
 7.30 549573416 7642.38
 7.53 589635666 6807.12
 7.98 356689471 3425.72
 8.02 837871307 8637.07

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.10 330659360 8439.00
 6.38 544188356 8923.79
 6.43 680025103 11130.67
 6.63 672002518 8644.83
 7.08 826693128 10400.68

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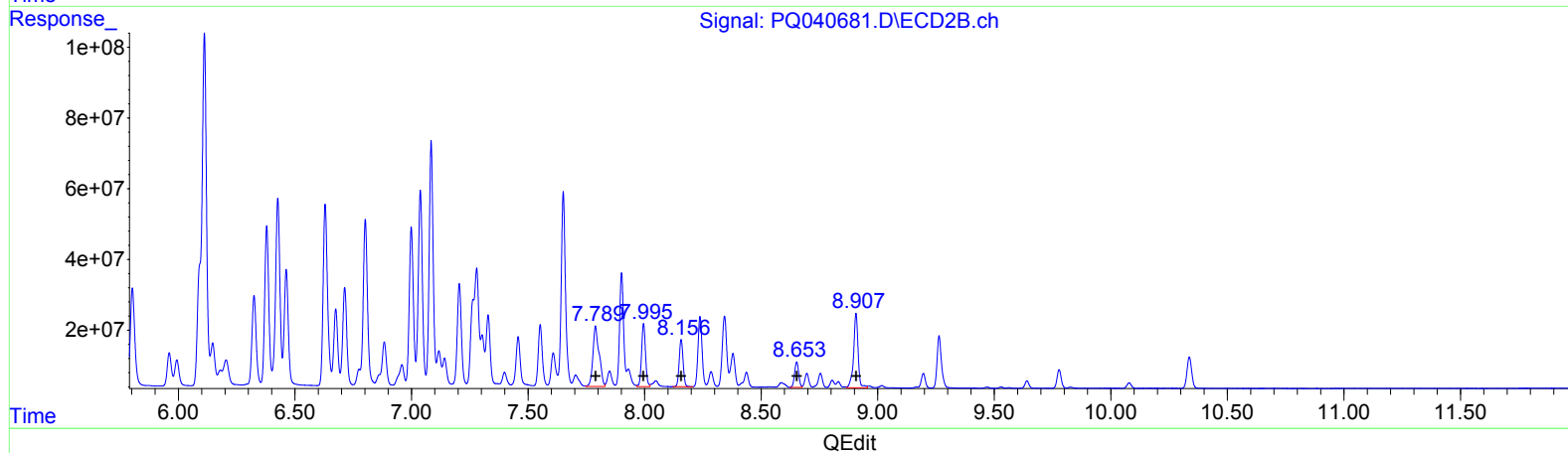
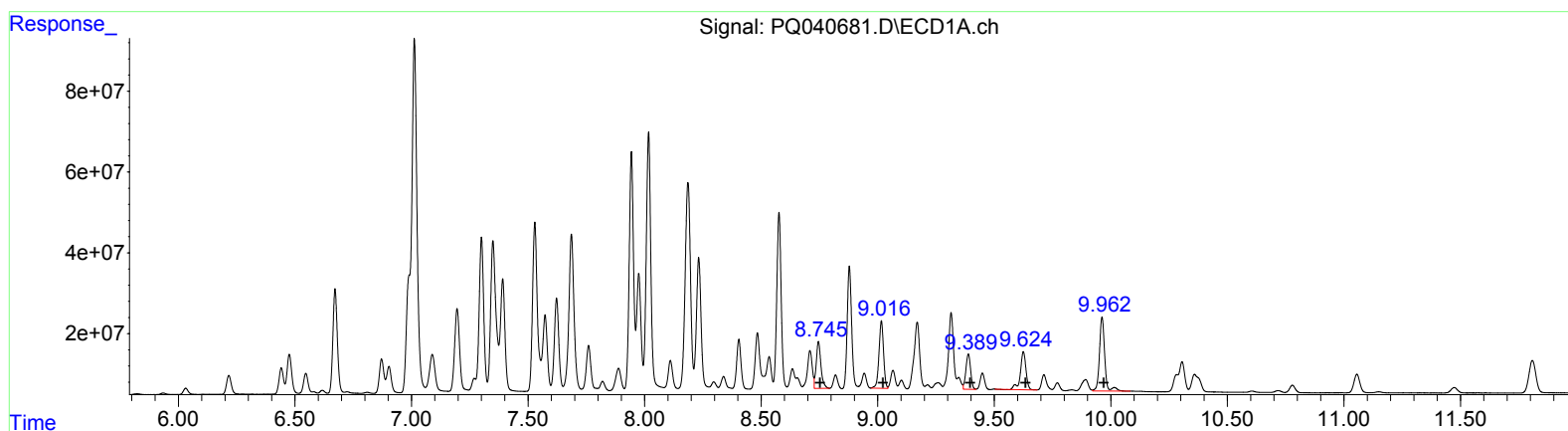
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.75 162219587 556.93
9.02 233886351 560.59
9.39 125047426 349.01
9.62 144604316 406.27
9.96 271137803 313.89

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.79 313743592 1291.02
8.00 196405042 621.58
8.16 156446241 548.77
8.65 88307071 362.49
8.91 280801402 432.04

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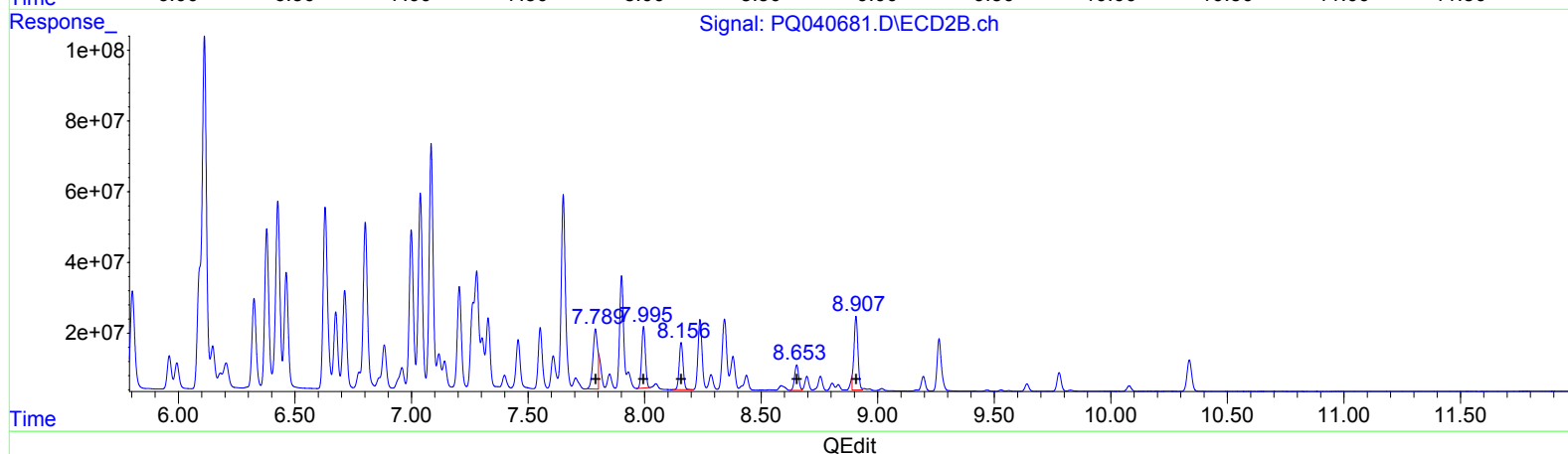
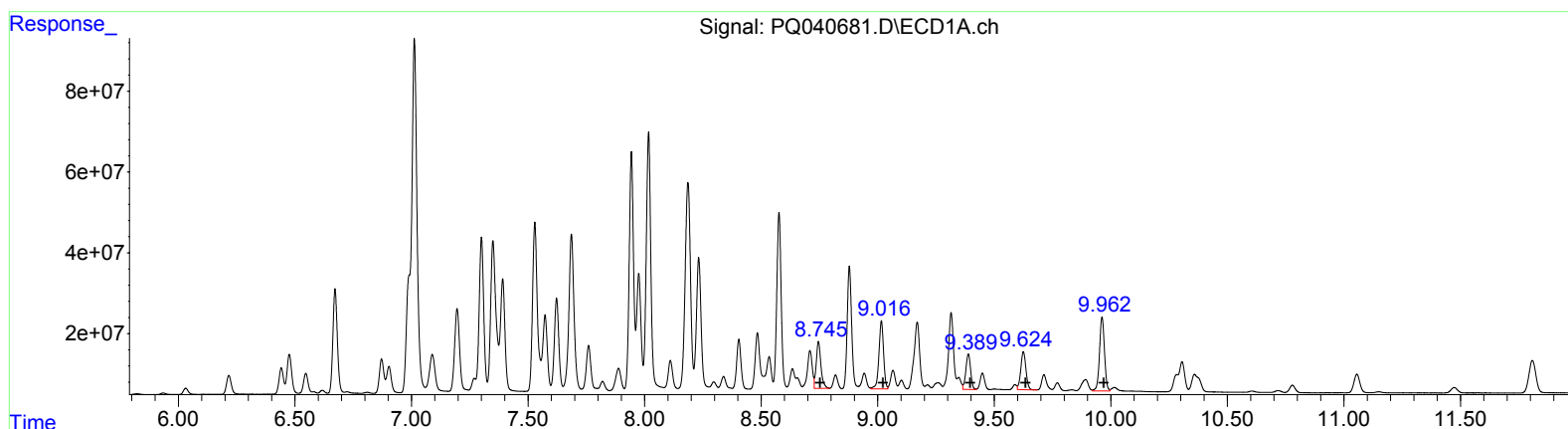
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9.39 125047426 349.01
9.62 144604316 406.27
9.96 271137803 313.89

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.79 229597778 944.77
8.00 196405042 621.58
8.16 156446241 548.77
8.65 88307071 362.49
8.91 247144538 380.25

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.541	4.648	42103660	33936962	17.826	20.320
2) SA Decachlor...	11.808	10.337	169.0E6	124.3E6	22.445	28.417 #

Target Compounds

3) L1 AR-1016-1	6.994	6.096	313.7E6	326.1E6	2323.079m	3006.661m#
4) L1 AR-1016-2	7.011	6.111	1270.1E6	1234.1E6	6154.852m	7303.608m
5) L1 AR-1016-3	7.089	6.325	155.9E6	307.5E6	1164.269	3475.807 #
6) L1 AR-1016-4	7.196	6.379	300.0E6	544.2E6	2866.938	7290.802 #
7) L1 AR-1016-5	7.529	6.630	589.6E6	672.0E6	5249.488	6906.547 #
21) L5 AR-1248-1	6.990	6.096	287.6E6	330.7E6	6143.966m	8439.003m#
22) L5 AR-1248-2	7.300	6.379	549.6E6	544.2E6	7642.384	8923.793
23) L5 AR-1248-3	7.529	6.427	589.6E6	680.0E6	6807.120	11130.669 #
24) L5 AR-1248-4	7.975	6.630	356.7E6	672.0E6	3425.715	8644.827 #
25) L5 AR-1248-5	8.017	7.084	837.9E6	826.7E6	8637.066	10400.681
31) L7 AR-1260-1	8.746	7.789	162.2E6	229.6E6	556.928	944.772m#
32) L7 AR-1260-2	9.016	7.996	233.9E6	196.4E6	560.587	621.578
33) L7 AR-1260-3	9.389	8.157	125.0E6	156.4E6	349.013	548.767 #
34) L7 AR-1260-4	9.625	8.652	144.6E6	88307071	406.273	362.491
35) L7 AR-1260-5	9.962	8.907	271.1E6	247.1E6	313.890	380.252m

AJ
 06/12/19

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