

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
 Data File : PQ033631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 22:14
 Operator : SM\SJ
 Sample : J5673-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

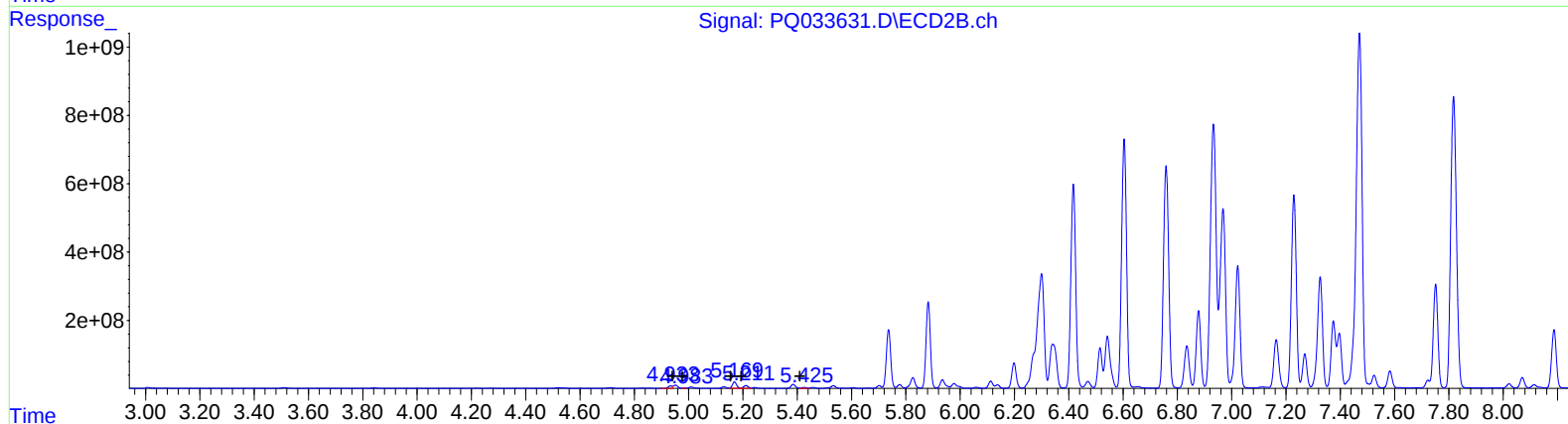
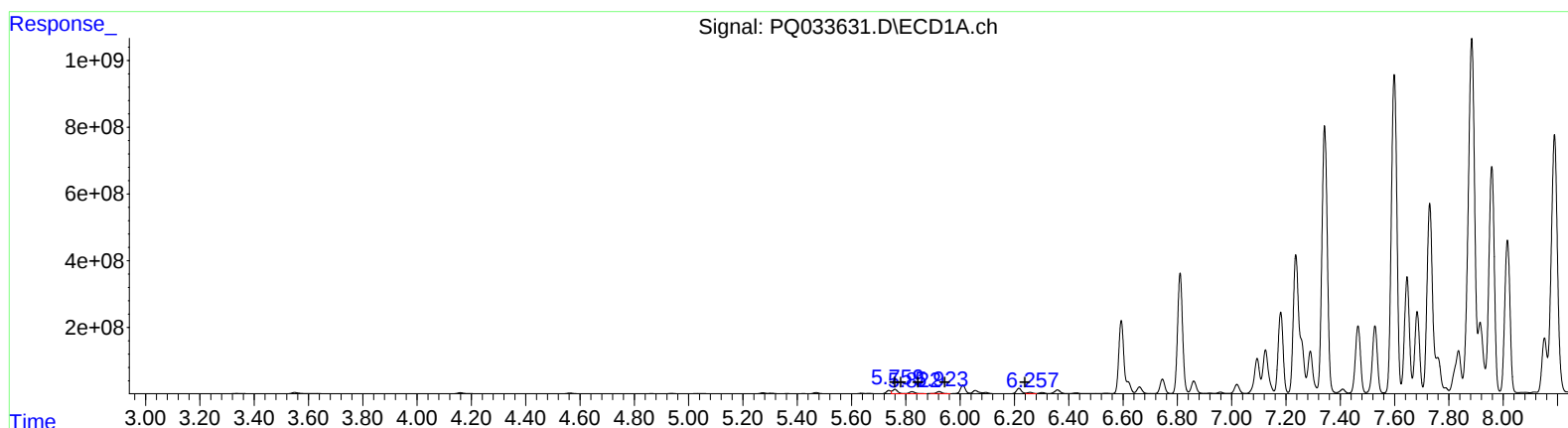
Instrument :
 ECD_Q
 ClientSampleId :
 C0BM1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:28:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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



QEdit

(3) AR-1016-1 (L1)
 R.T. Response Conc
 5.76 173258326 2488.28
 5.76 173258326 1681.99
 5.82 82604687 1319.20
 5.92 79105729 1565.16
 6.26 51178614 993.16

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.93 69956046 1221.99
 4.98 7145470 89.67
 5.17 205706629 4959.15
 5.21 100965164 2946.70
 5.43 33092007 724.26

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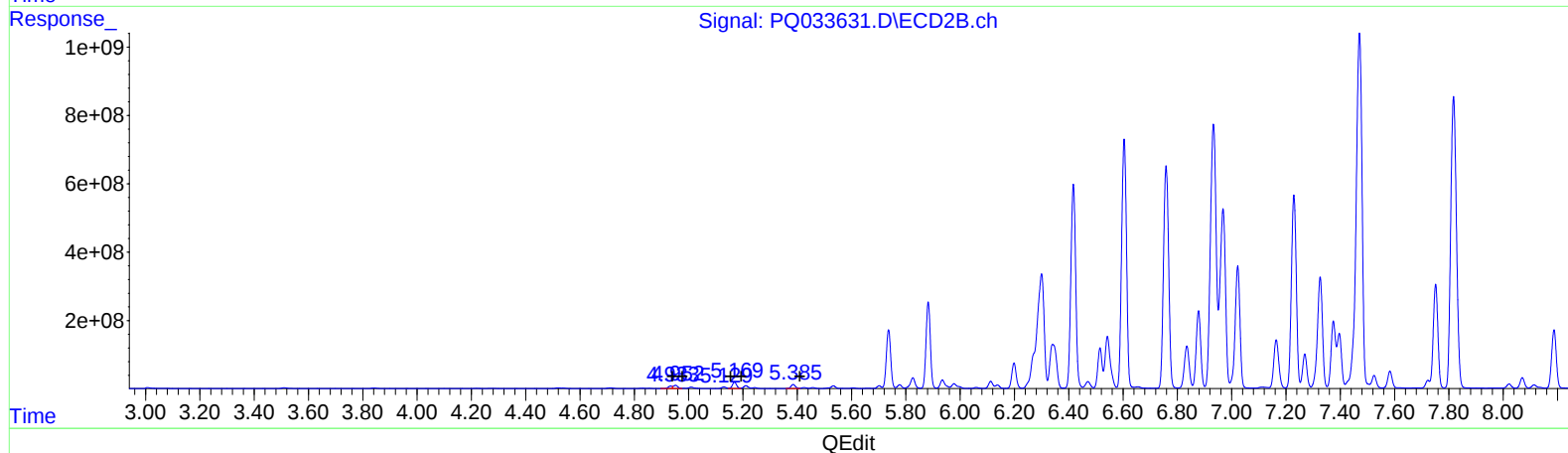
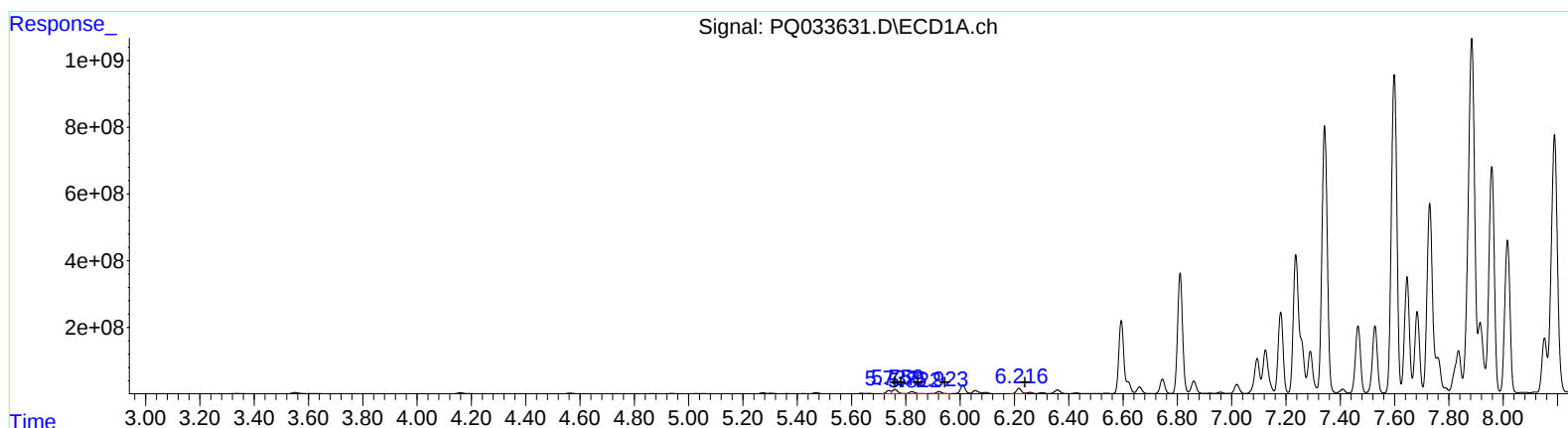
Instrument :
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 ClientSampled :
 C0BM1

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(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.74 108675159 1560.76
 5.76 173258326 1681.99
 5.82 82604687 1319.20
 5.92 79105729 1565.16
 6.22 204658084 3971.56

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.93 69956046 1221.99
 4.95 103593902 1300.06
 5.13 52802676 1272.96
 5.17 205529328 5998.43
 5.38 136682504 2991.46

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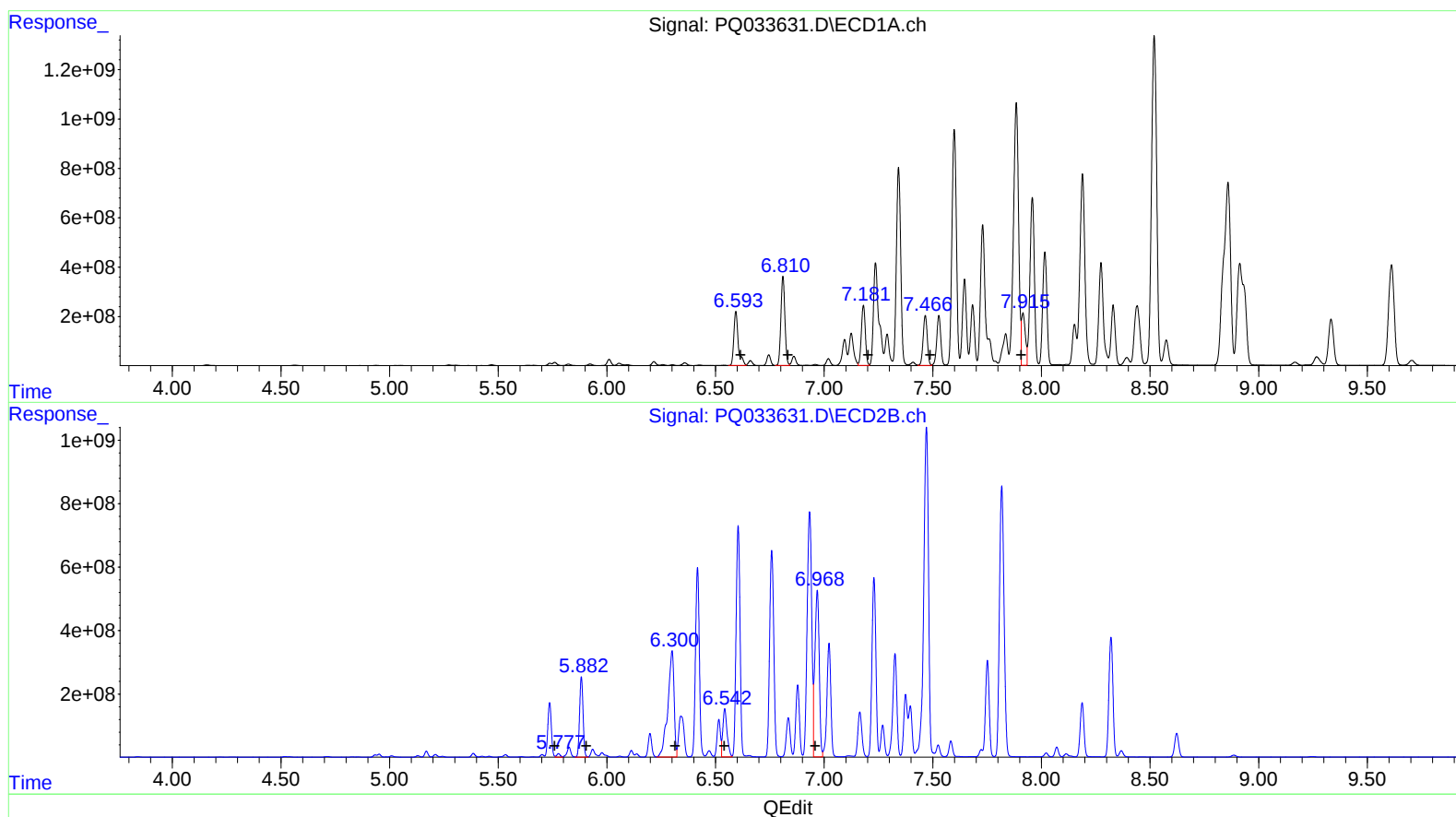
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ECD_Q
ClientSampleId :
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
6.59 3113621065 31418.36
6.81 4608412837 29488.44
7.18 3113883677 18351.03
7.47 2672535766 21644.44
7.92 2592964877 19587.47

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.78 122189585 1084.58
5.88 2791339183 28268.11
6.30 6651377814 40022.59
6.54 2063602816 19395.43
6.97 7310735469 49771.73

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
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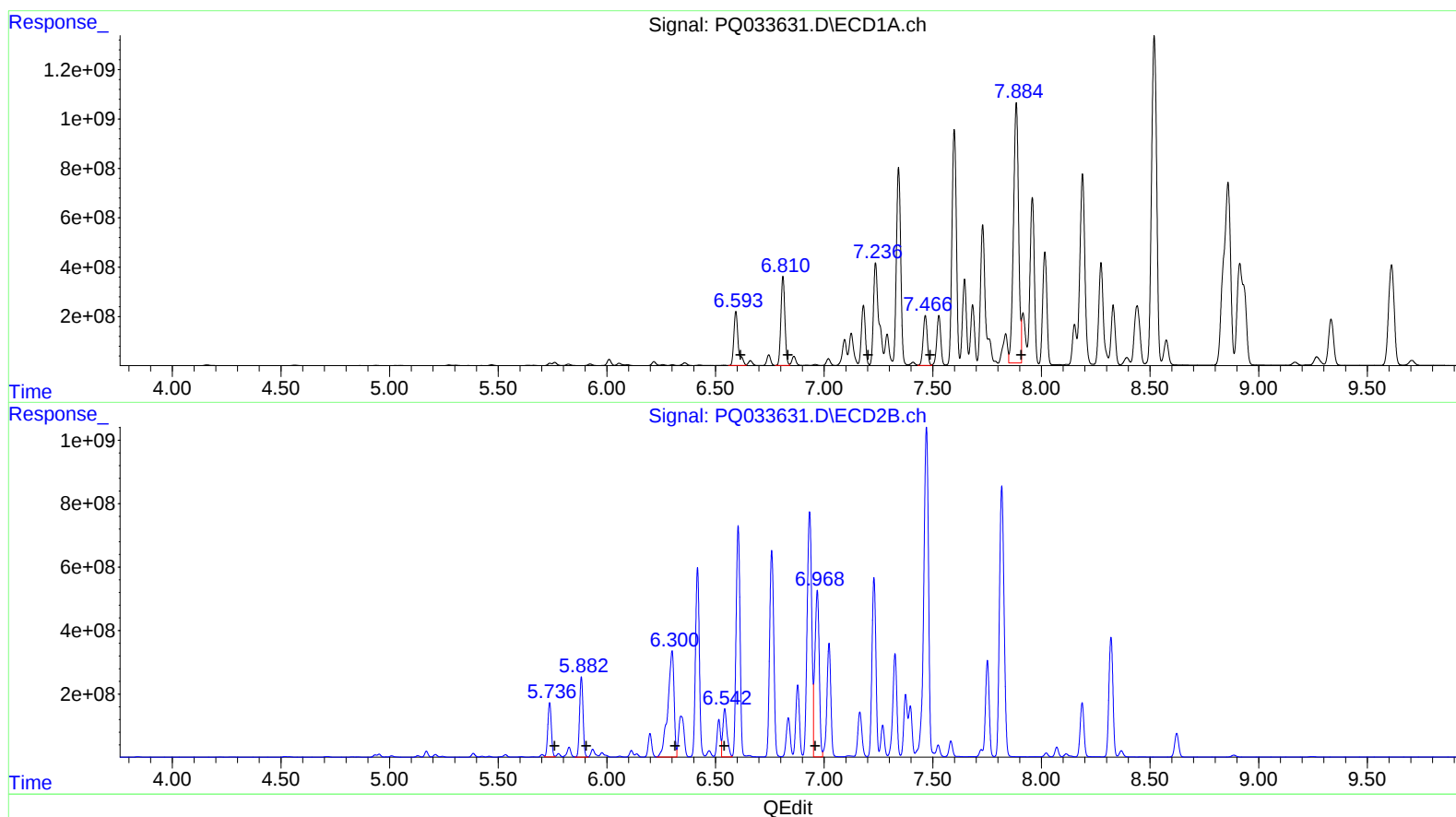
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R.T. Response Conc
6.59 3113621065 31418.36
6.81 4608412837 29488.44
7.24 5873644656 34615.10
7.47 2672535766 21644.44
7.88 17310167633 130762.42

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.74 1904608704 16905.66
5.88 2791339183 28268.11
6.30 6651377814 40022.59
6.54 2063602816 19395.43
6.97 7310735469 49771.73

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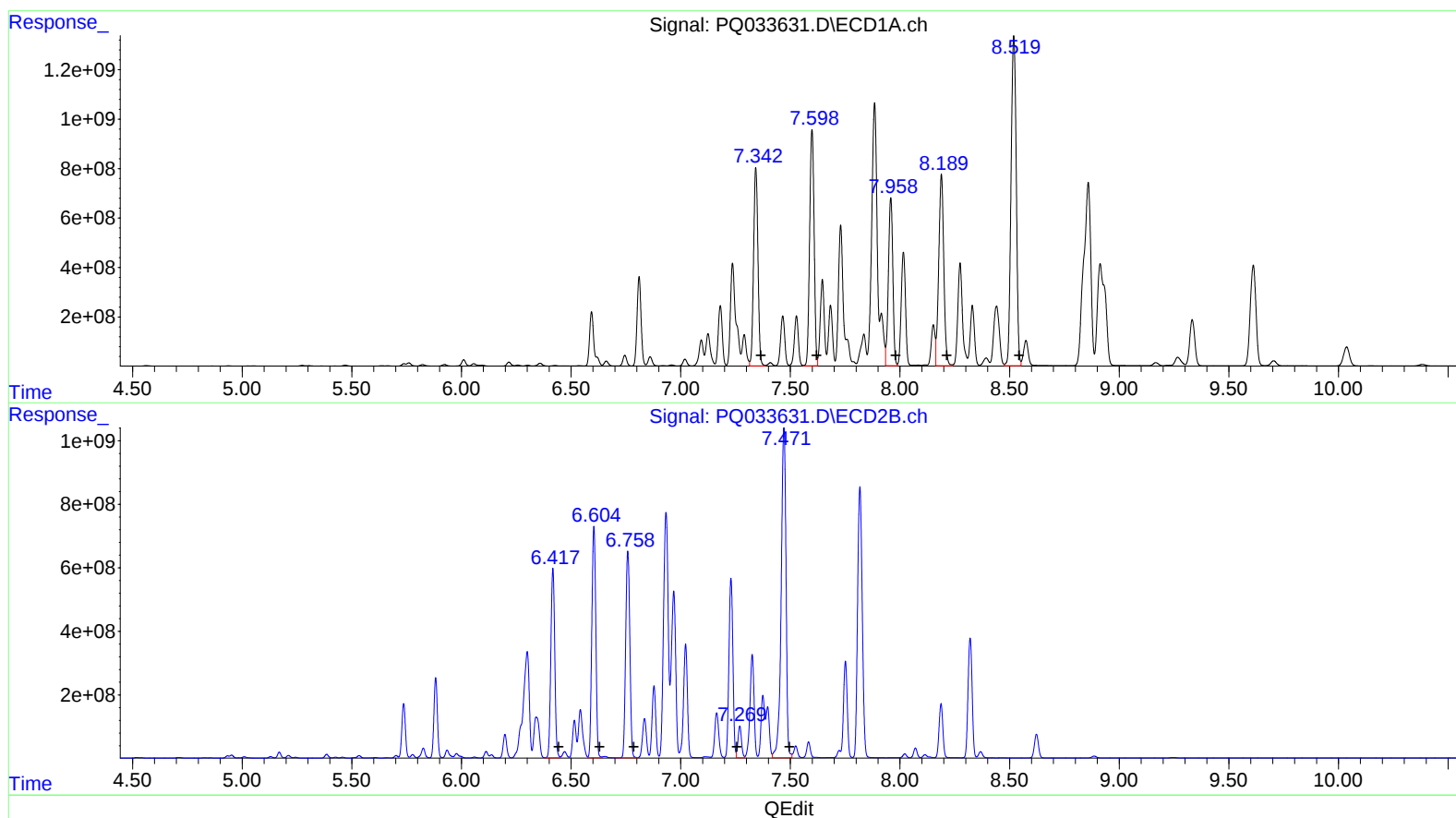
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ClientSampled :
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 11130879609 104068.88
7.60 13540921162 107233.25
7.96 9544842459 122540.06
8.19 12359060549 122092.20
8.52 21903609960 115997.96

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 7407415520 78865.88
6.60 9173816368 78738.11
6.76 8626075865 79987.55
7.27 1125999599 14648.23
7.47 15940380056 82971.88

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
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Misc :
ALS Vial : 25 Sample Multiplier: 1

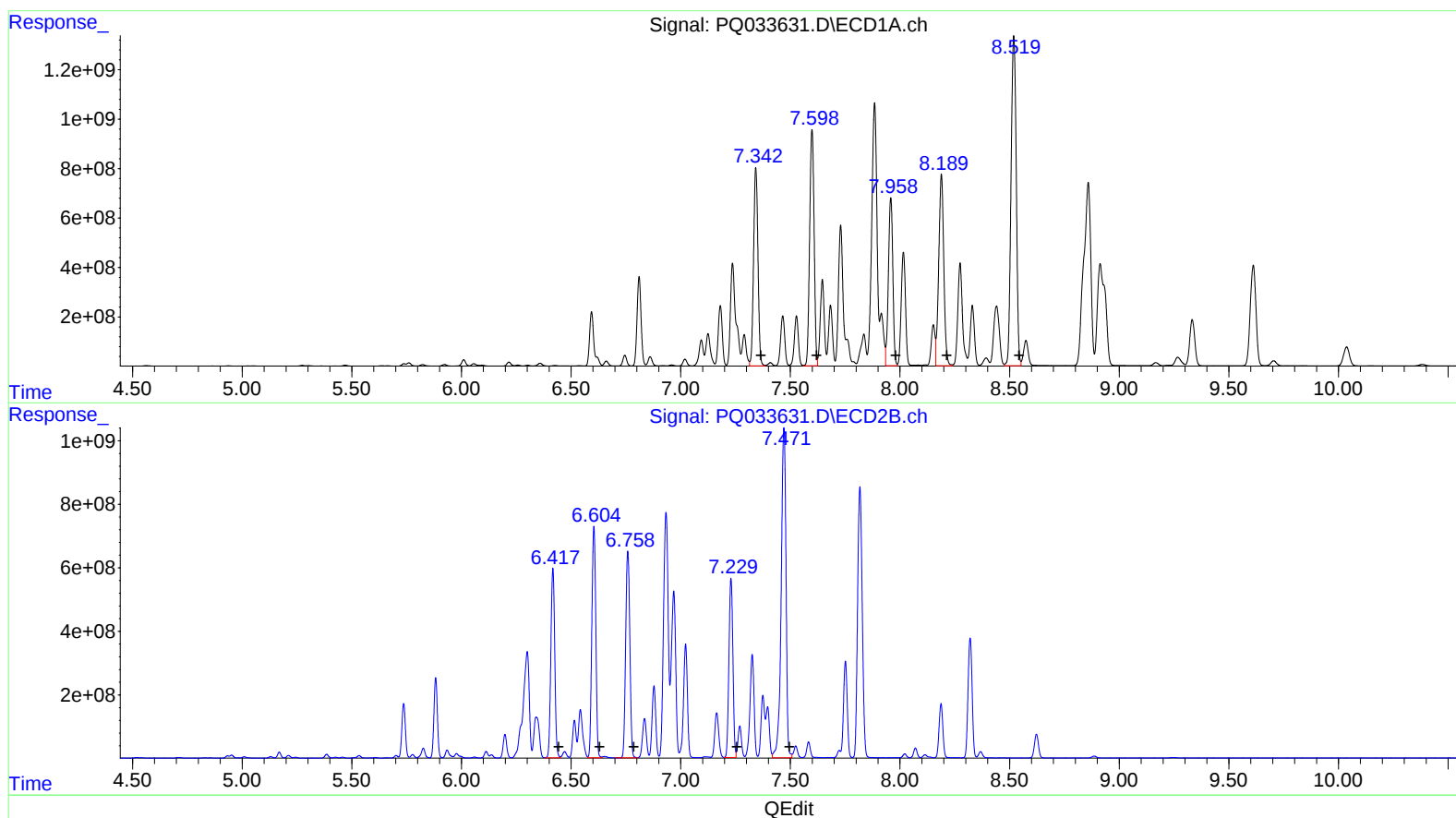
Instrument :
ECD_Q
ClientSampled :
C0BM1

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7.96 9544842459 122540.06
8.19 12359060549 122092.20
8.52 21903609960 115997.96

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 7407415520 78865.88
6.60 9173816368 78738.11
6.76 8626075865 79987.55
7.23 7078159099 92080.38
7.47 15940380056 82971.88

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.563	3.842	29457794	16989861	14.359	10.924
2) SA Decachlor...	10.383	8.886	122.9E6	81858151	65.041	50.921
Target Compounds						
3) L1 AR-1016-1	5.737	4.933	108.7E6	69956046	1560.757m)	1221.986
4) L1 AR-1016-2	5.760	4.952	173.3E6	103.6E6	1681.988	1300.062m)
5) L1 AR-1016-3	5.823	5.129	82604687	52802676	1319.201	1272.960m)
6) L1 AR-1016-4	5.923	5.169	79105729	205.5E6	1565.161	5998.434m#)
7) L1 AR-1016-5	6.216	5.385	204.7E6	136.7E6	3971.559m)	2991.456m)
26) L6 AR-1254-1	6.594	5.736	3113.6E6	1904.6E6	31418.356	16905.660m#)
27) L6 AR-1254-2	6.810	5.883	4608.4E6	2791.3E6	29488.437	28268.109
28) L6 AR-1254-3	7.236	6.300	5873.6E6	6651.4E6	34615.105m)	40022.592
29) L6 AR-1254-4	7.466	6.543	2672.5E6	2063.6E6	21644.437	19395.434
30) L6 AR-1254-5	7.884	6.969	17310.2E6	7310.7E6	130762.422m)	49771.734 #
31) L7 AR-1260-1	7.342	6.417	11130.9E6	7407.4E6	104068.881	78865.884
32) L7 AR-1260-2	7.599	6.604	13540.9E6	9173.8E6	107233.254	78738.111 #
33) L7 AR-1260-3	7.958	6.759	9544.8E6	8626.1E6	122540.055	79987.546 #
34) L7 AR-1260-4	8.189	7.229	12359.1E6	7078.2E6	122092.196	92080.379m)
35) L7 AR-1260-5	8.519	7.471	21903.6E6	15940.4E6	115997.956	82971.880 #

SJ10/30/18

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