

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 18:44
Operator : SM\SJ
Sample : PB114188BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

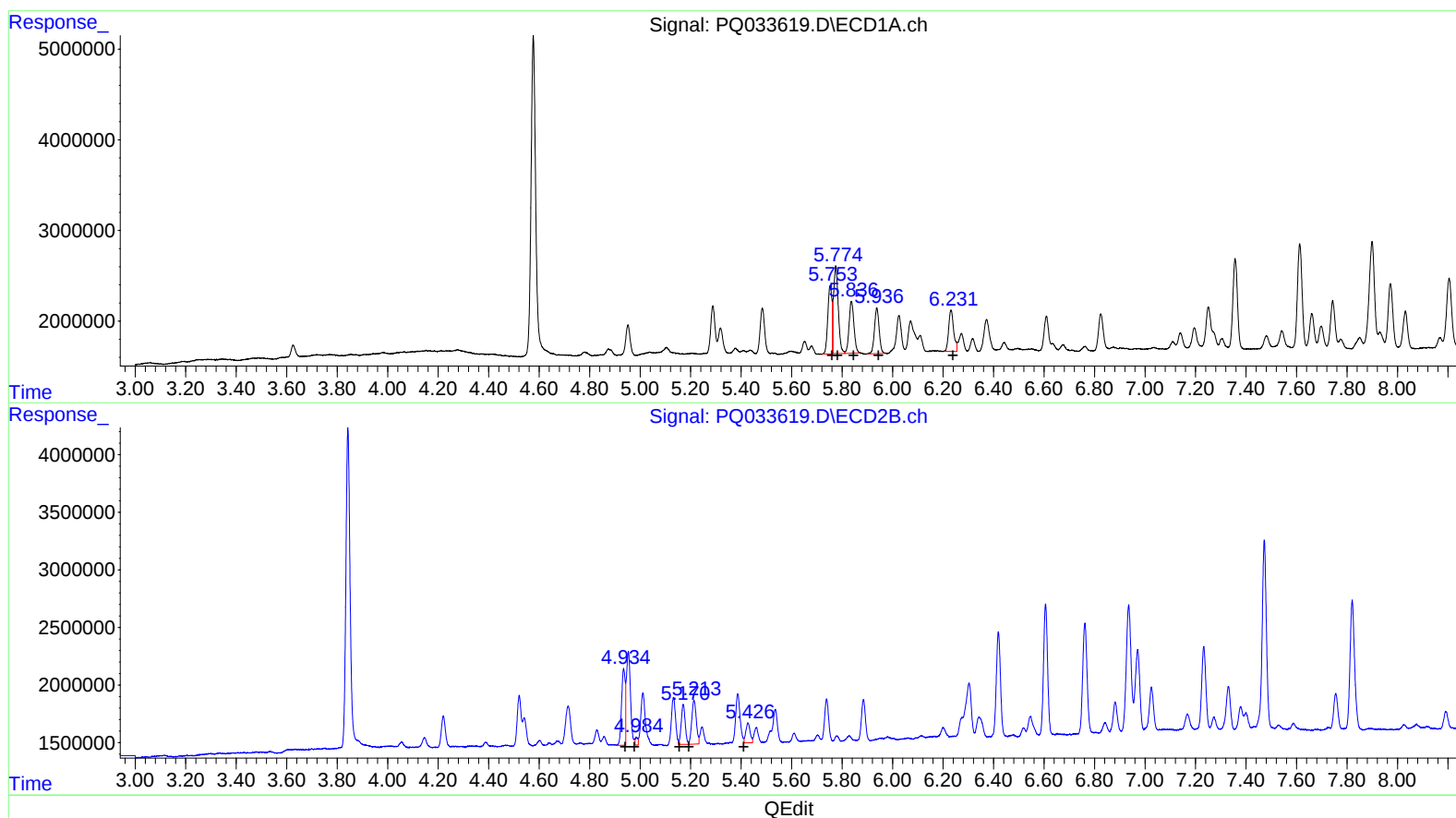
Instrument :
ECD_Q
ClientSampled :
ALCS88

Manual Integrations
APPROVED

sohil
10/30/2018 1:51:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:26:40 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.75	8686595	124.75
5.77	12597563	122.30
5.84	7742327	123.65
5.94	6517128	128.95
6.23	6250741	121.30

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.93	6666981	116.46
4.98	479174	6.01
5.17	3860600	93.07
5.21	4747018	138.54
5.43	2064053	45.17

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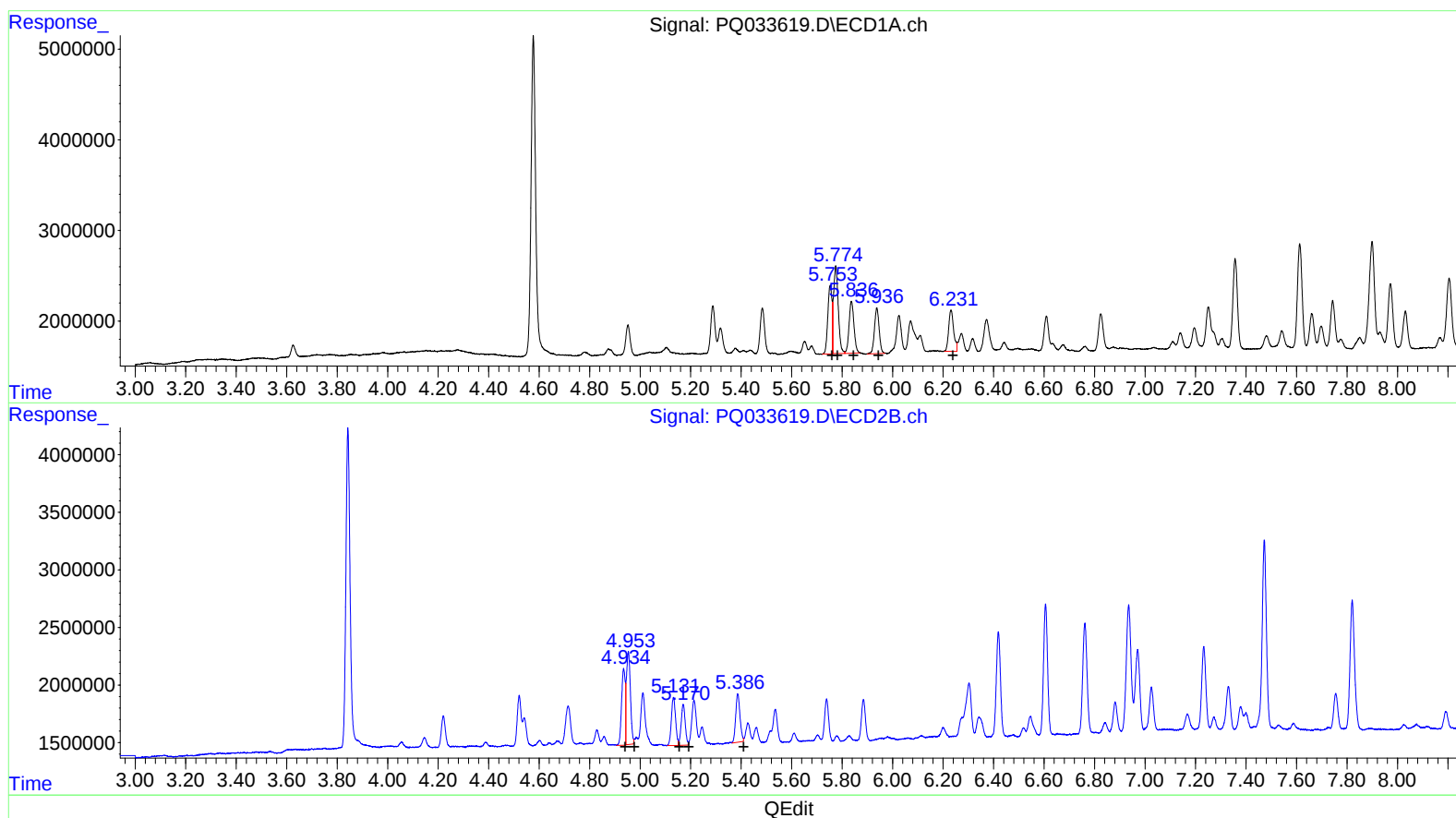
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.93 6666981 116.46
4.95 8540545 107.18
5.13 4854756 117.04
5.17 3959566 115.56
5.39 4977487 108.94

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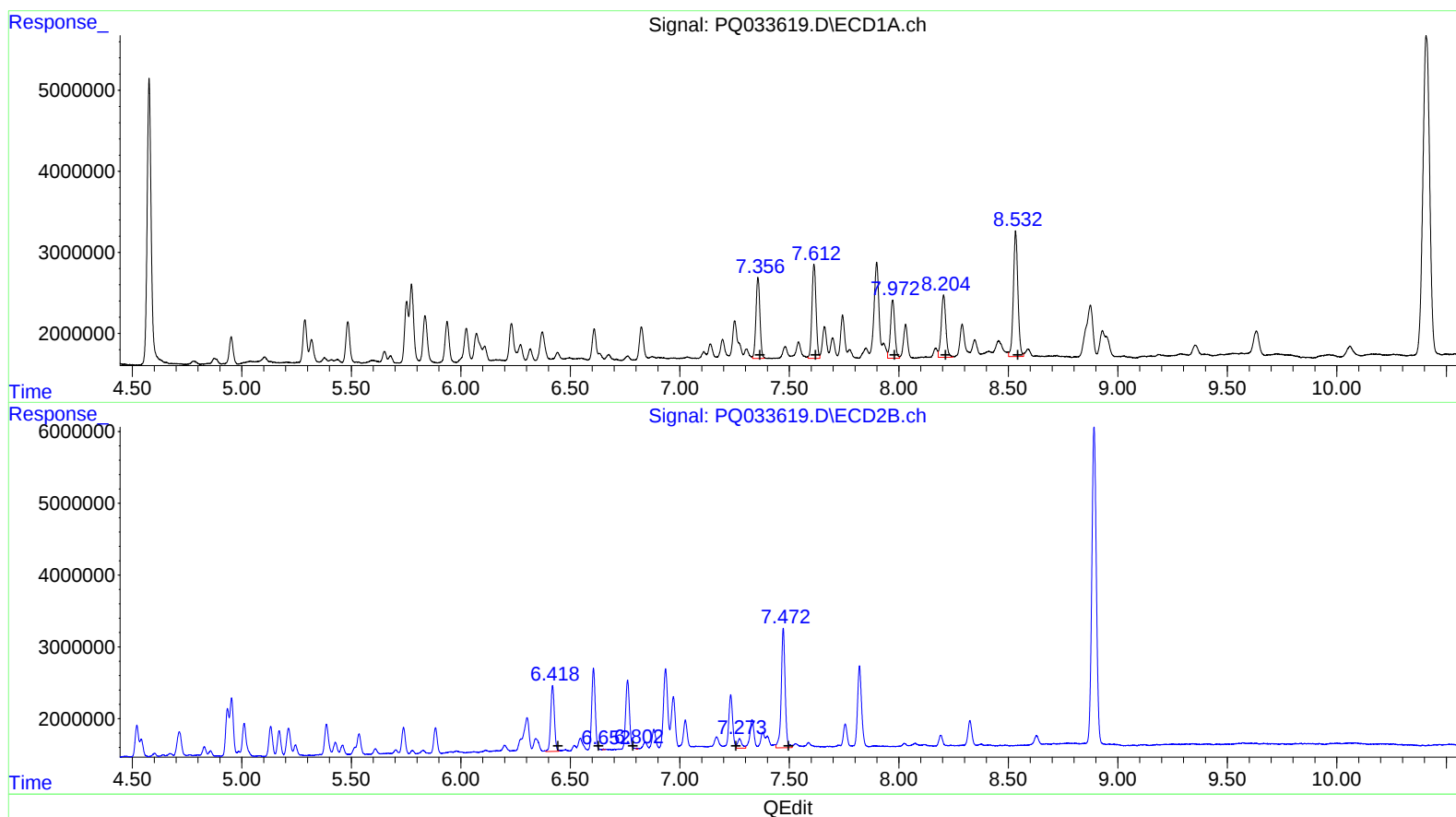
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.36 12597932 117.79
 7.61 15187367 120.27
 7.97 9788445 125.67
 8.20 11211954 110.76
 8.53 22324516 118.23

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.42 10804741 115.04
 6.65 47078 0.40
 6.80 67471 0.63
 7.27 1806442 23.50
 7.47 20526729 106.84

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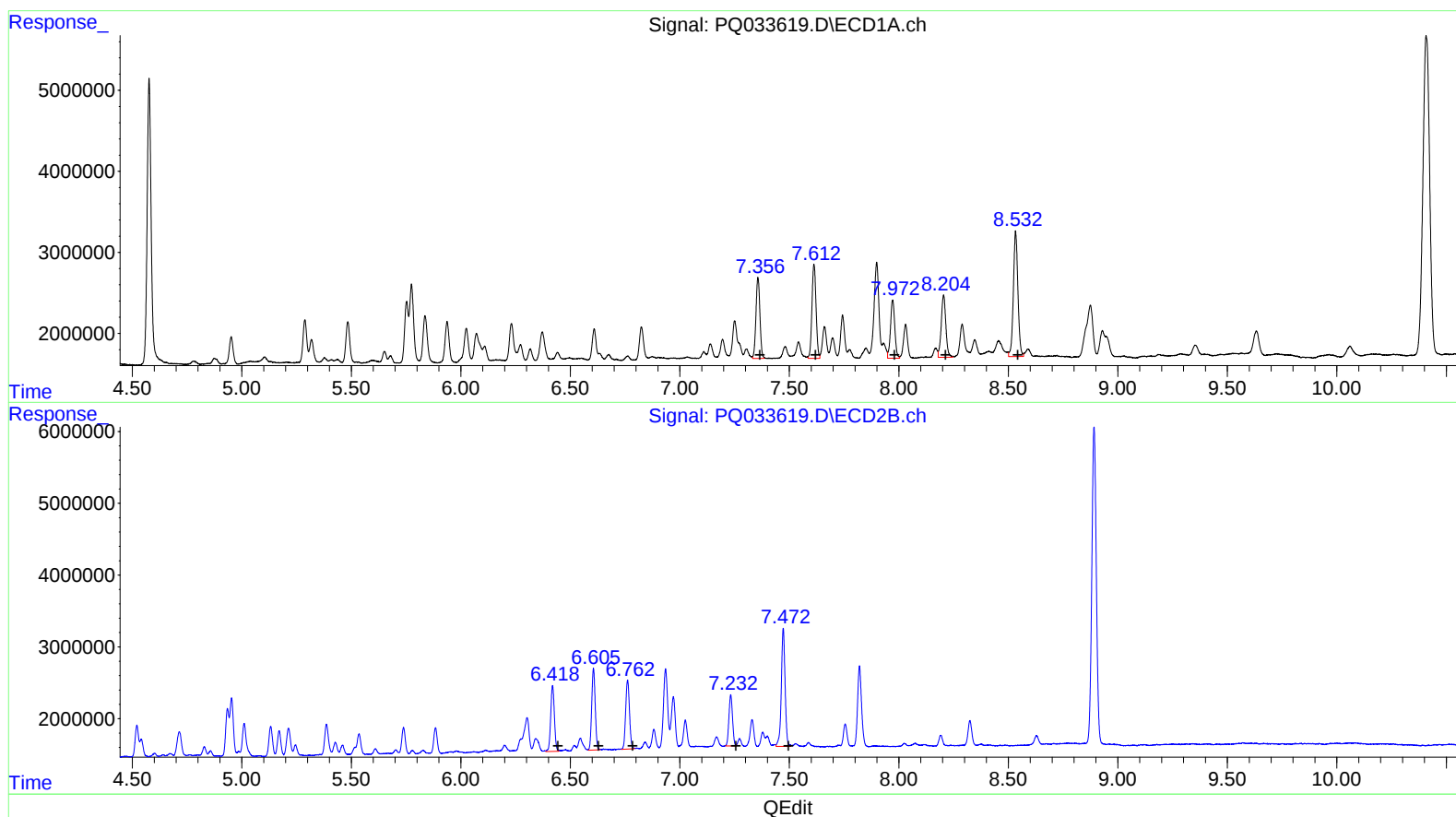
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7.97 9788445 125.67
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8.53 22324516 118.23

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 10804741 115.04
6.61 12689426 108.91
6.76 11581608 107.39
7.23 8178646 106.40
7.47 19646481 102.26

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...	4.577	3.842	44686869	30857590	21.783	19.840
2) SA Decachlor...	10.408	8.892	82844349	62913417	43.826	39.136
Target Compounds						
3) L1 AR-1016-1	5.753	4.935	8686595	6666981	124.754	116.458
4) L1 AR-1016-2	5.775	4.953	12597563	8540545	122.297	107.180m)
5) L1 AR-1016-3	5.836	5.131	7742327	4854756	123.645	117.038m)
6) L1 AR-1016-4	5.937	5.170	6517128	3959566	128.946	115.561m)
7) L1 AR-1016-5	6.232	5.386	6250741	4977487	121.301	108.938m)
31) L7 AR-1260-1	7.357	6.419	12597932	10804741	117.785	115.037
32) L7 AR-1260-2	7.613	6.605	15187367	12689426	120.272	108.912m)
33) L7 AR-1260-3	7.972	6.762	9788445	11581608	125.668	107.393m)
34) L7 AR-1260-4	8.204	7.232	11211954	8178646	110.760	106.397m)
35) L7 AR-1260-5	8.533	7.472	22324516	19646481	118.227	102.263m)

SJ10/30/18

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