

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102018\
Data File : PQ033397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 13:20
Operator : SM\SJ
Sample : PB114021BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

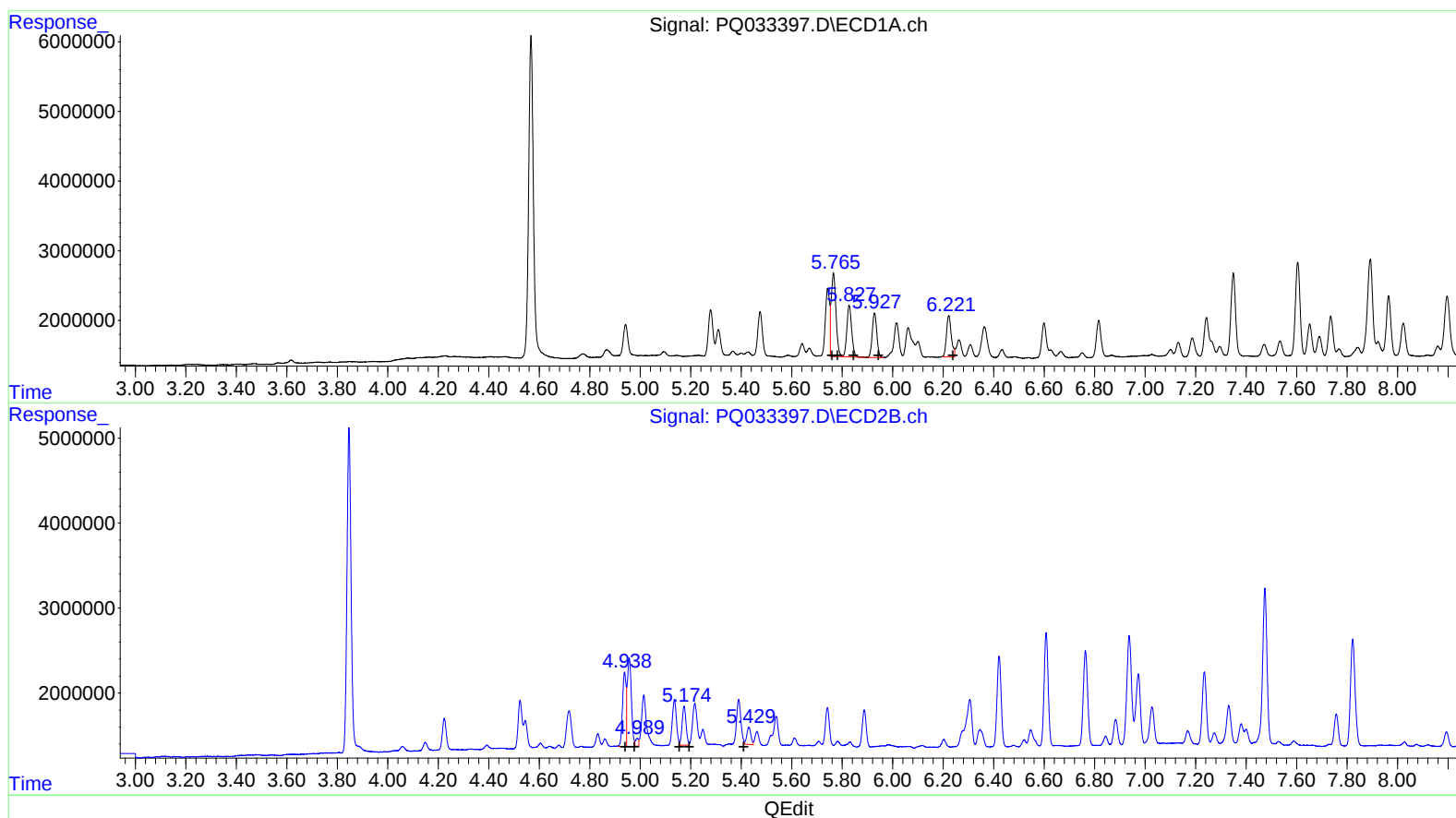
Instrument :
ECD_Q
ClientSampled :
ALCS21

Manual Integrations
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10/22/2018 5:12:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 23:55:18 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
5.77	15664409	224.97
5.77	15664409	152.07
5.83	9856130	157.40
5.93	8037446	159.03
6.22	7989831	155.05

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

R.T.	Response	Conc
4.94	8662653	151.32
4.99	765827	9.61
5.17	5008438	120.74
5.17	5008438	146.17
5.43	2276157	49.82

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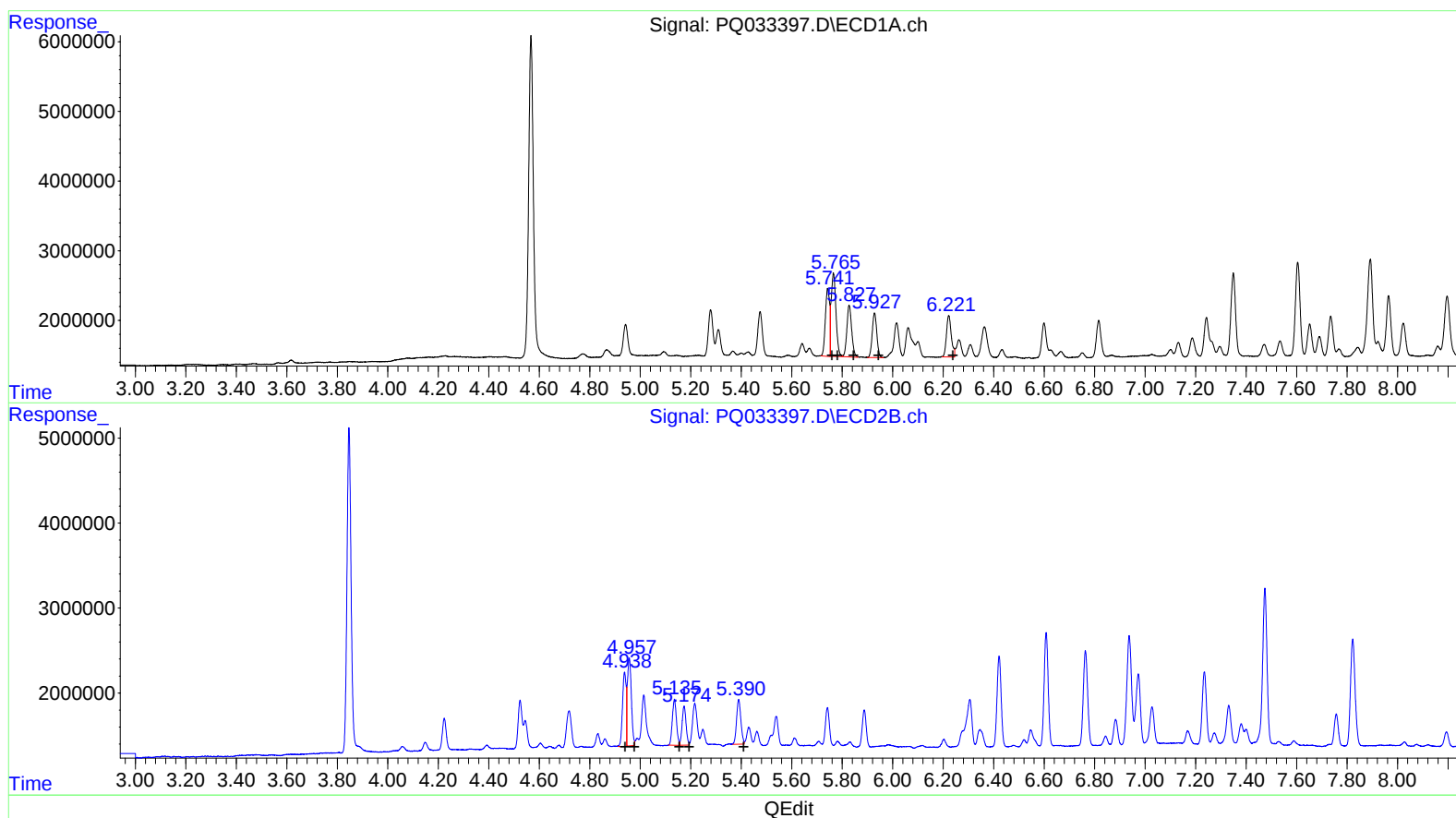
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.74 11490186 165.02
5.77 15664409 152.07
5.83 9854611 157.38
5.93 8037446 159.03
6.22 7989831 155.05

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.94 8662653 151.32
4.96 11035129 138.49
5.14 6115862 147.44
5.17 5008438 146.17
5.39 6207670 135.86

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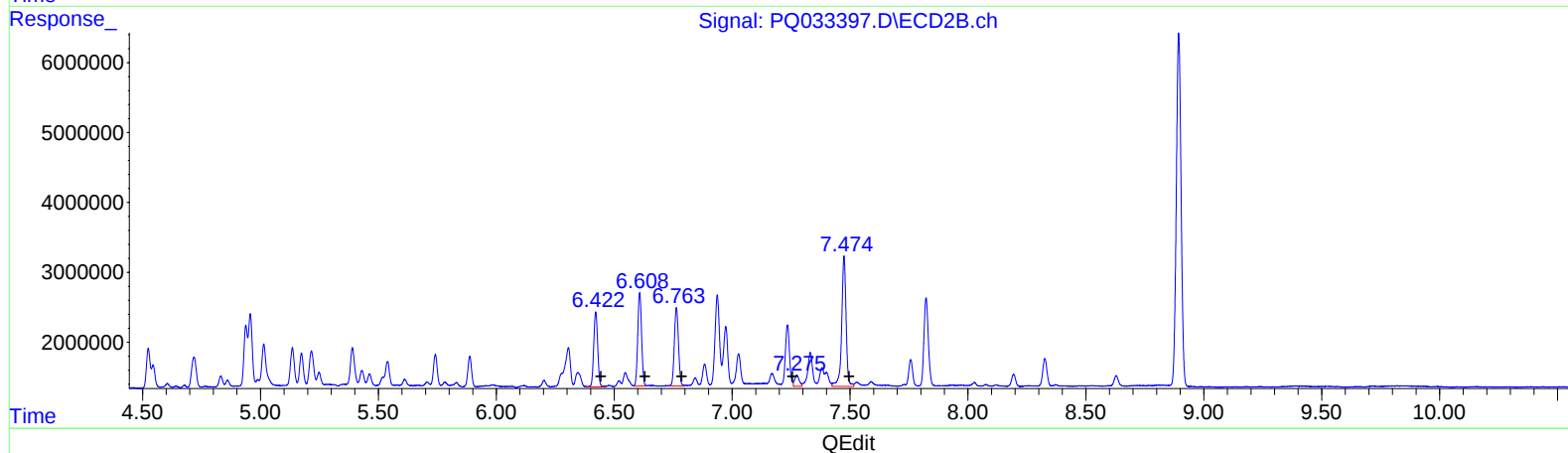
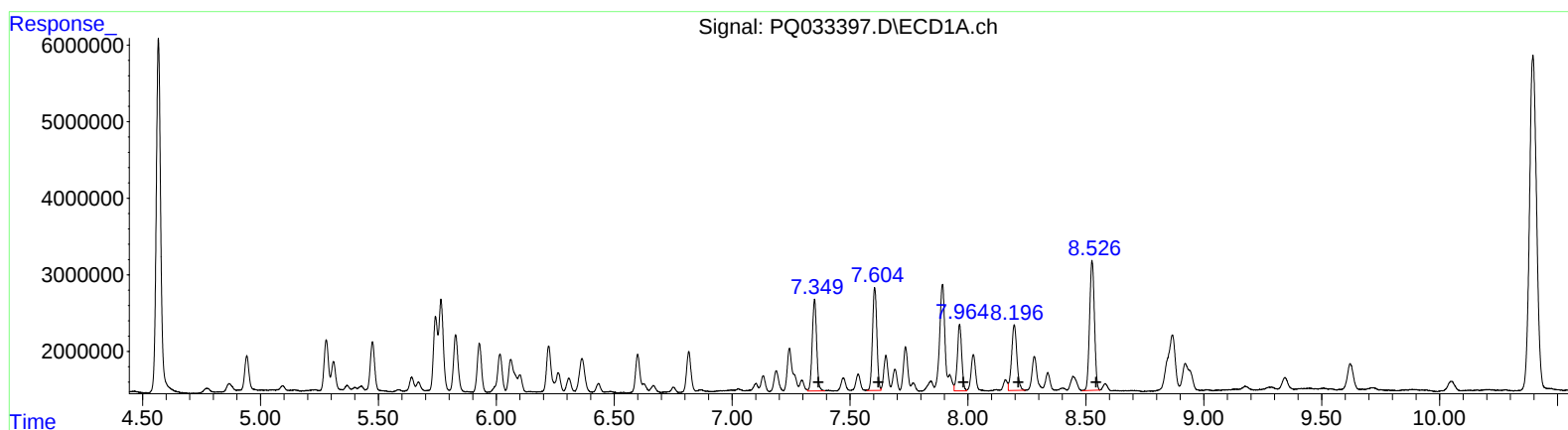
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QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.35	15544678	145.34
7.60	17295005	136.96
7.96	11254595	144.49
8.20	13275689	131.15
8.53	24098947	127.62

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.42	12464909	132.71
6.61	14994667	128.70
6.76	13715861	127.18
7.27	2178533	28.34
7.47	24294406	126.46

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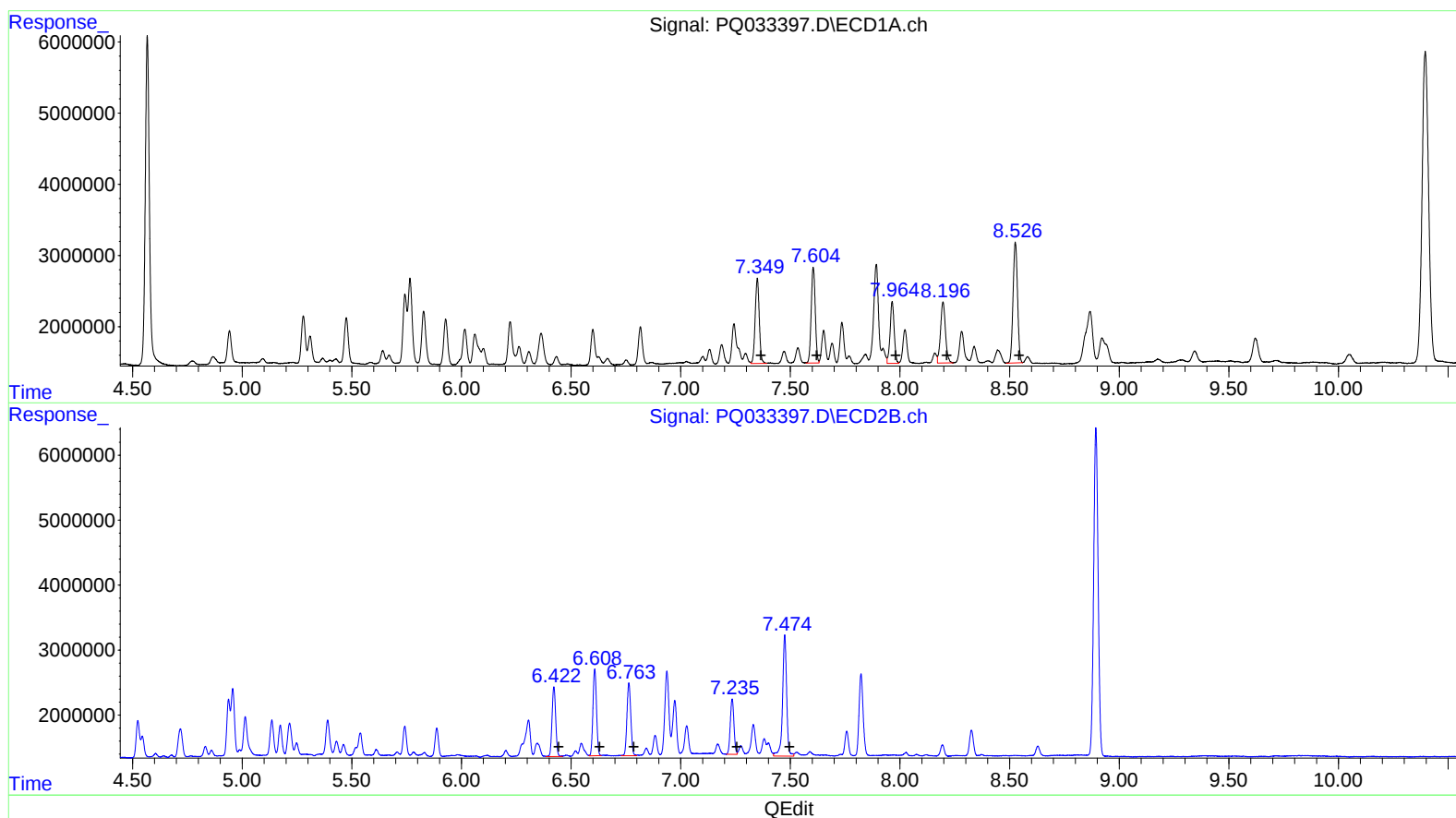
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.35 15544678 145.34
7.60 17295005 136.96
7.96 11254595 144.49
8.20 13275689 131.15
8.53 24098947 127.62

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 12464909 132.71
6.61 14994667 128.70
6.76 13715861 127.18
7.24 9947377 129.41
7.47 24294406 126.46

Quantitation Report (QT Reviewed)

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 Operator : SM\SJ
 Sample : PB114021BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS21

Manual Integrations
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 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...	4.567	3.846	59766856	42528266	29.134	27.343
2) SA Decachlor...	10.396	8.894	90382995	70693470	47.814	43.976
Target Compounds						
3) L1 AR-1016-1	5.741	4.938	11490186	8662653	165.018m)	151.318
4) L1 AR-1016-2	5.765	4.957	15664409	11035129	152.070	138.486m)
5) L1 AR-1016-3	5.827	5.135	9854611	6115862	157.379m)	147.440m)
6) L1 AR-1016-4	5.928	5.174	8037446	5008438	159.026	146.173
7) L1 AR-1016-5	6.222	5.390	7989831	6207670	155.049	135.862m)
31) L7 AR-1260-1	7.350	6.422	15544678	12464909	145.336	132.712
32) L7 AR-1260-2	7.605	6.608	17295005	14994667	136.963	128.698
33) L7 AR-1260-3	7.964	6.764	11254595	13715861	144.490	127.184
34) L7 AR-1260-4	8.196	7.235	13275689	9947377	131.147	129.406m)
35) L7 AR-1260-5	8.526	7.475	24098947	24294406	127.624	126.456

} SJ 10/25/18

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