

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
Data File : PQ033433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 15:26
Operator : SM\SJ
Sample : PB114021BS
Misc :
ALS Vial : 141 Sample Multiplier: 1

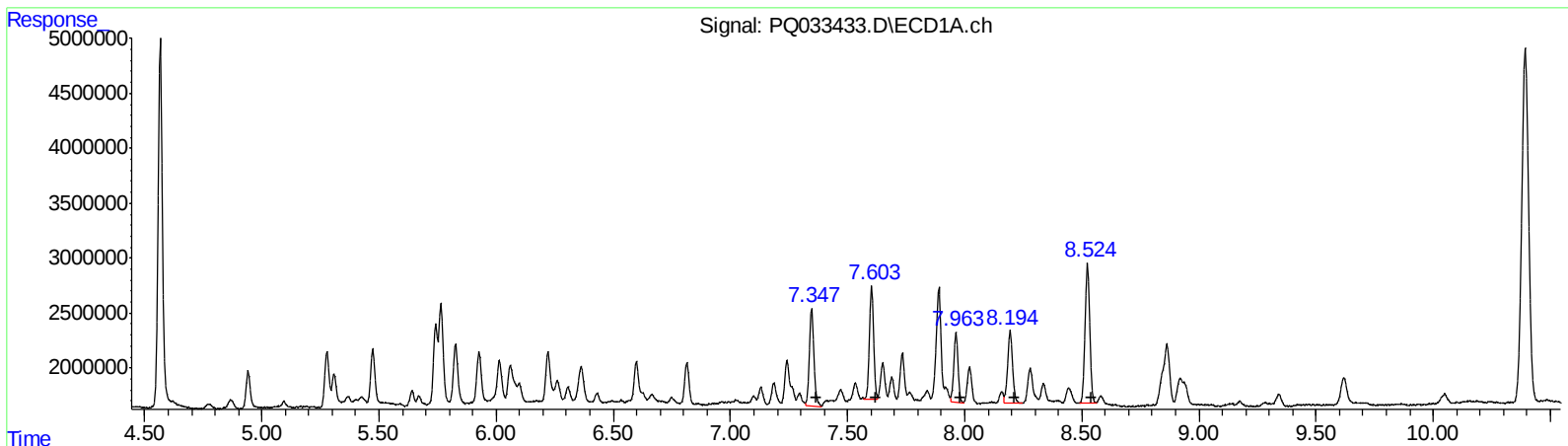
Instrument :
ECD_Q
ClientSampleId :
ALCS21

Manual Integrations
APPROVED

Sohil
10/24/2018 3:14:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 00:59:25 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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.35 12077920 112.92
7.60 12794293 101.32
7.96 8036701 103.18
8.19 9646389 95.29
8.52 17876981 94.67

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 9191439 97.86
6.61 11484966 98.57
6.76 10432634 96.74
7.23 7192967 93.57
7.47 17683900 92.05

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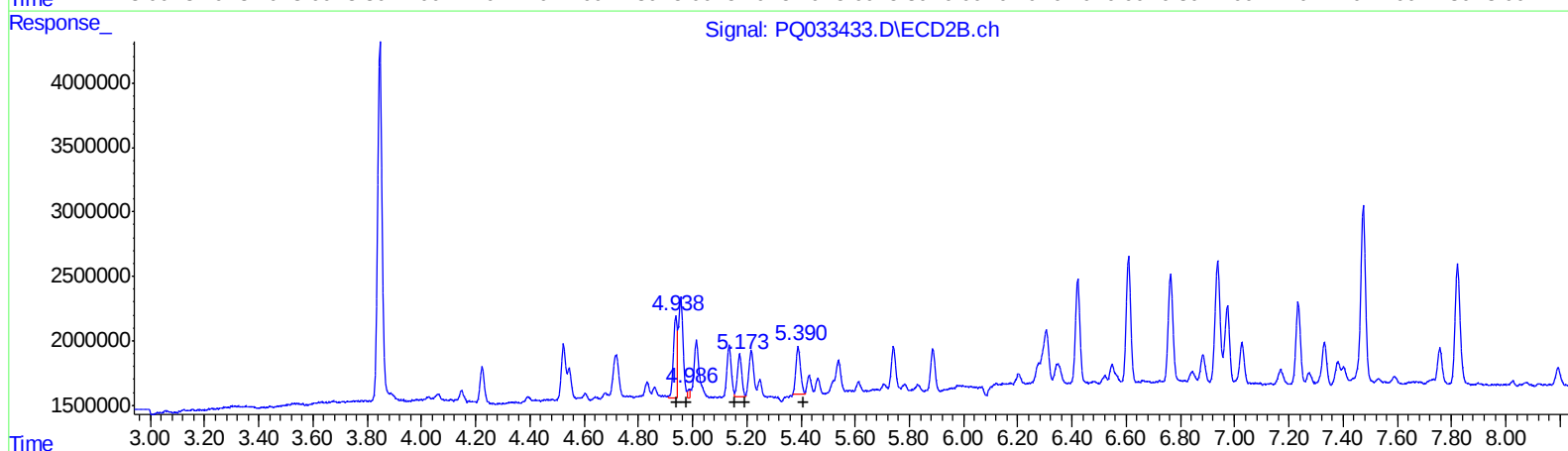
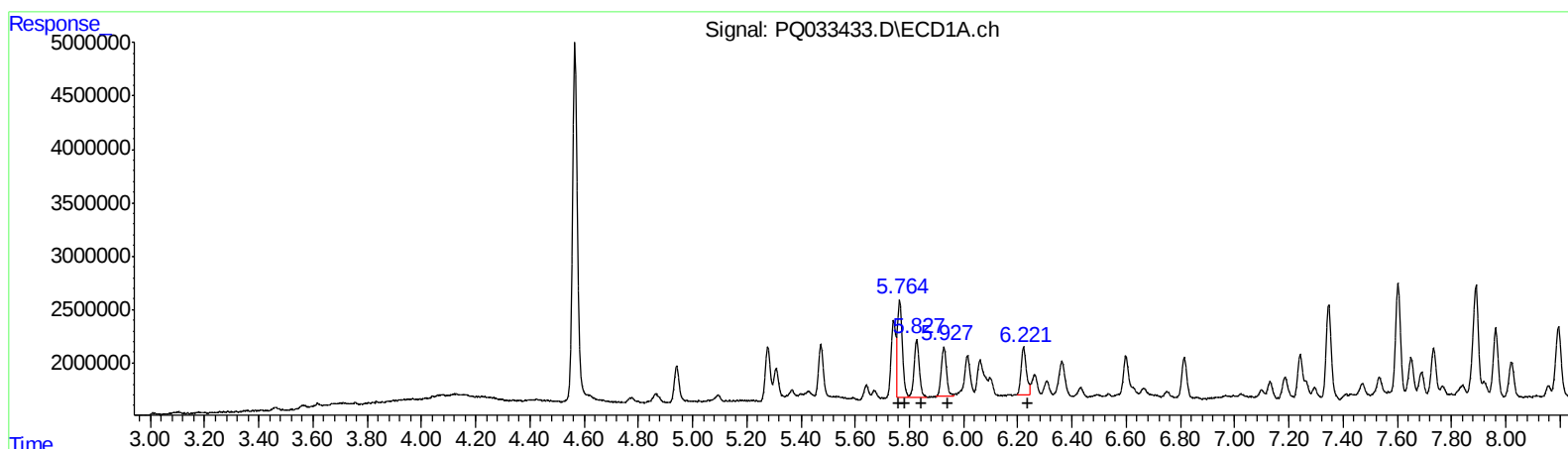
Instrument :
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ClientSampled :
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.76	11882632	170.65
5.76	11882632	115.36
5.83	7221378	115.33
5.93	6204780	122.77
6.22	6157105	119.48

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

R.T.	Response	Conc
4.94	6382995	111.50
4.99	400924	5.03
5.17	3669669	88.47
5.17	3669669	107.10
5.39	4417980	96.69

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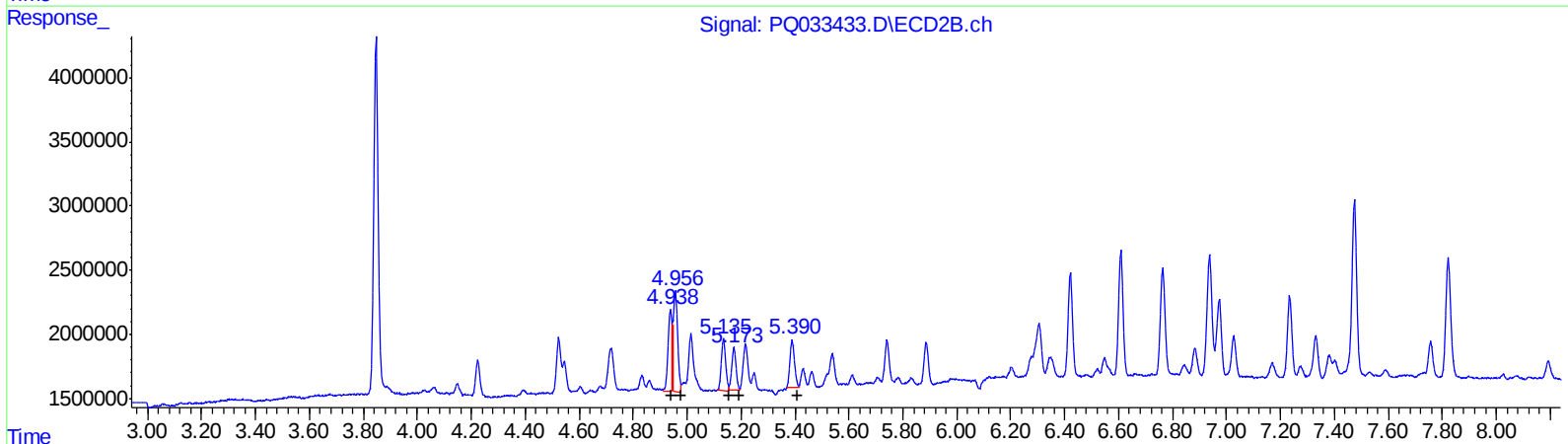
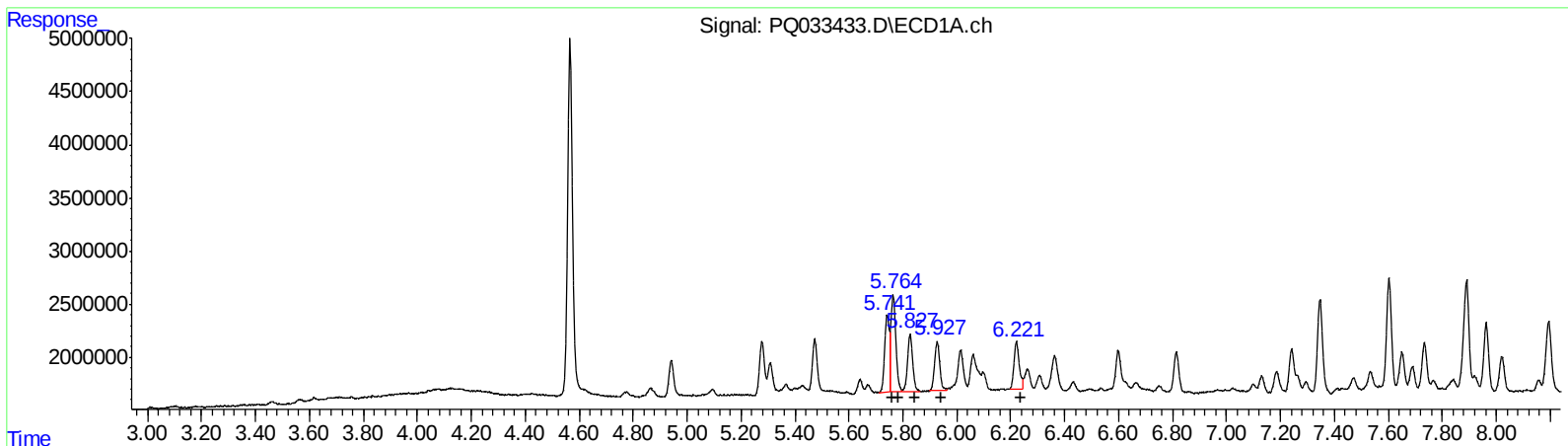
Instrument :
ECD_Q
ClientSampled :
ALCS21

Manual Integrations
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QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.74 8429992 121.07
5.76 11882632 115.36
5.83 7221378 115.33
5.93 6204780 122.77
6.22 6157105 119.48

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.94 6382995 111.50
4.96 8857071 111.15
5.13 4595563 110.79
5.17 3669669 107.10
5.39 4417980 96.69

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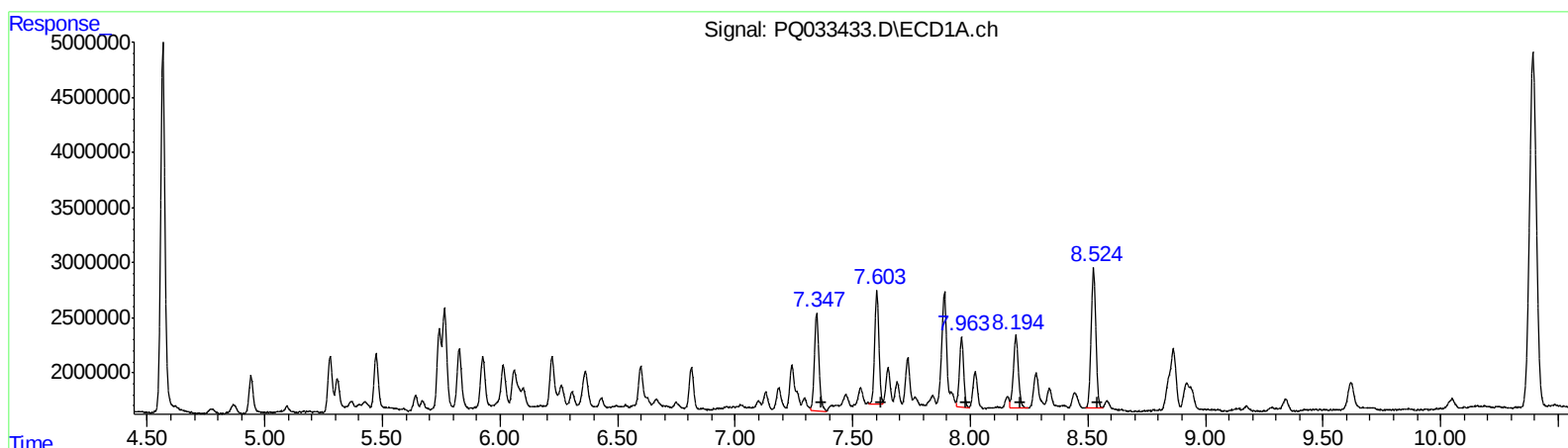
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(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.35	12077920	112.92
7.60	12794293	101.32
7.96	8036701	103.18
8.19	9646389	95.29
8.52	17876981	94.67

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

R.T.	Response	Conc
6.42	10342896	110.12
6.61	11484966	98.57
6.76	10432634	96.74
7.27	1182662	15.39
7.47	18040551	93.90

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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 ALS Vial : 141 Sample Multiplier: 1

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.566	3.847	41618166	30596583	20.287	19.672
2) SA Decachlor...	10.392	8.893	65110189	51093120	34.444	31.783
Target Compounds						
3) L1 AR-1016-1	5.741	4.938	8429992	6382995	121.069m	111.498
4) L1 AR-1016-2	5.764	4.956	11882632	8857071	115.356	111.153m
5) L1 AR-1016-3	5.827	5.135	7221378	4595563	115.326	110.789m
6) L1 AR-1016-4	5.928	5.174	6204780	3669669	122.766	107.100
7) L1 AR-1016-5	6.221	5.390	6157105	4417980	119.484	96.693
31) L7 AR-1260-1	7.347	6.420	12077920	9191439	112.923	97.860m
32) L7 AR-1260-2	7.603	6.608	12794293	11484966	101.321	98.575
33) L7 AR-1260-3	7.963	6.764	8036701	10432634	103.178	96.739
34) L7 AR-1260-4	8.194	7.234	9646389	7192967	95.294	93.574m
35) L7 AR-1260-5	8.524	7.474	17876981	17683900	94.674	92.047m

5510/25/18

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