

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 03:38
Operator : SM\SJ
Sample : J5257-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

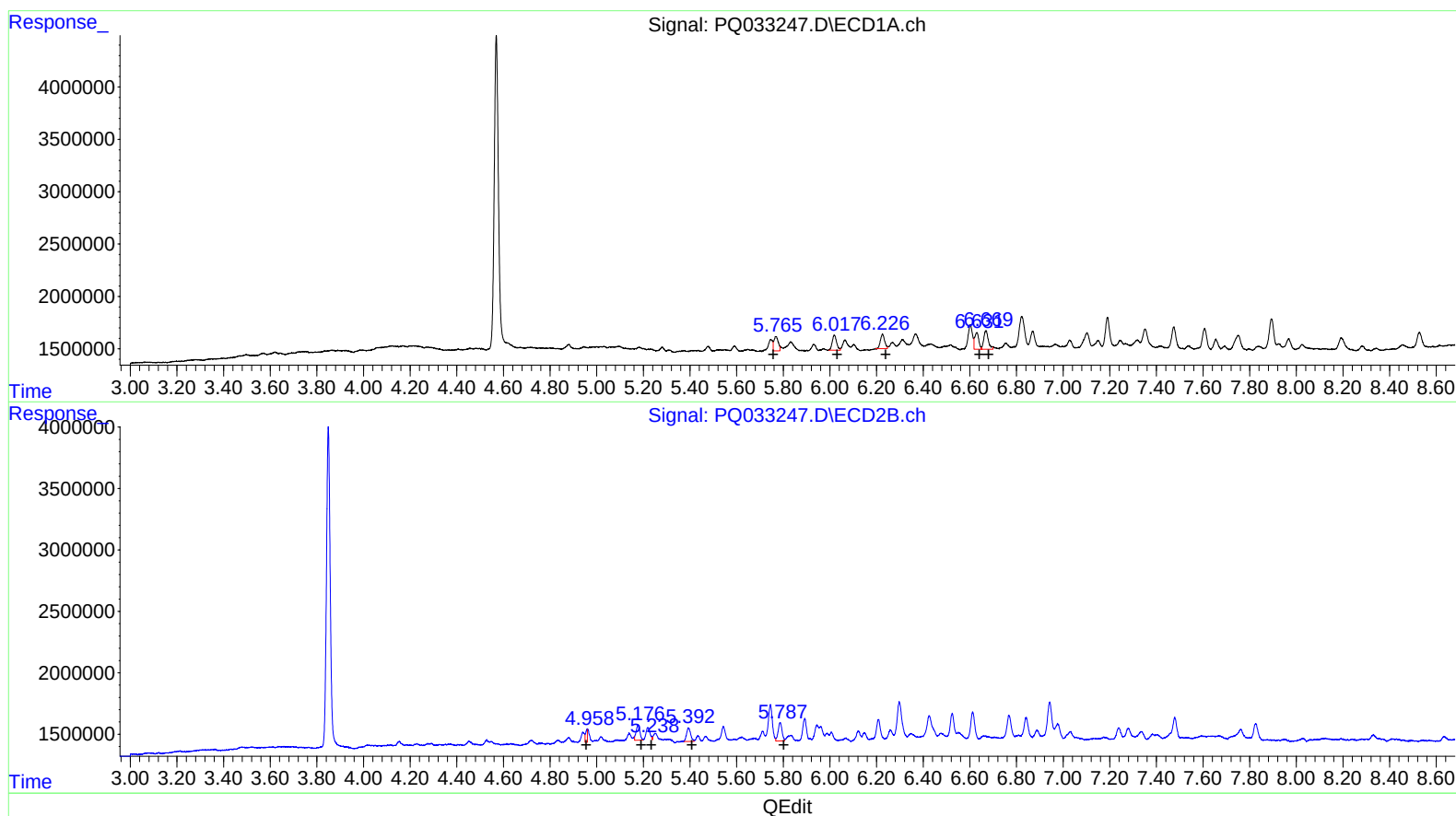
Instrument :
ECD_Q
ClientSampleId :
ESNM5

Manual Integrations
APPROVED

Sohil
10/23/2018 8:08:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:05:14 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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.77	1767365	35.63
6.02	1894637	25.76
6.23	1758729	21.52
6.63	1956799	20.89
6.67	2421510	27.27

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.96	513011	12.52
5.18	1403221	25.54
5.24	44812	0.80
5.39	1345119	19.50
5.79	1741278	25.19

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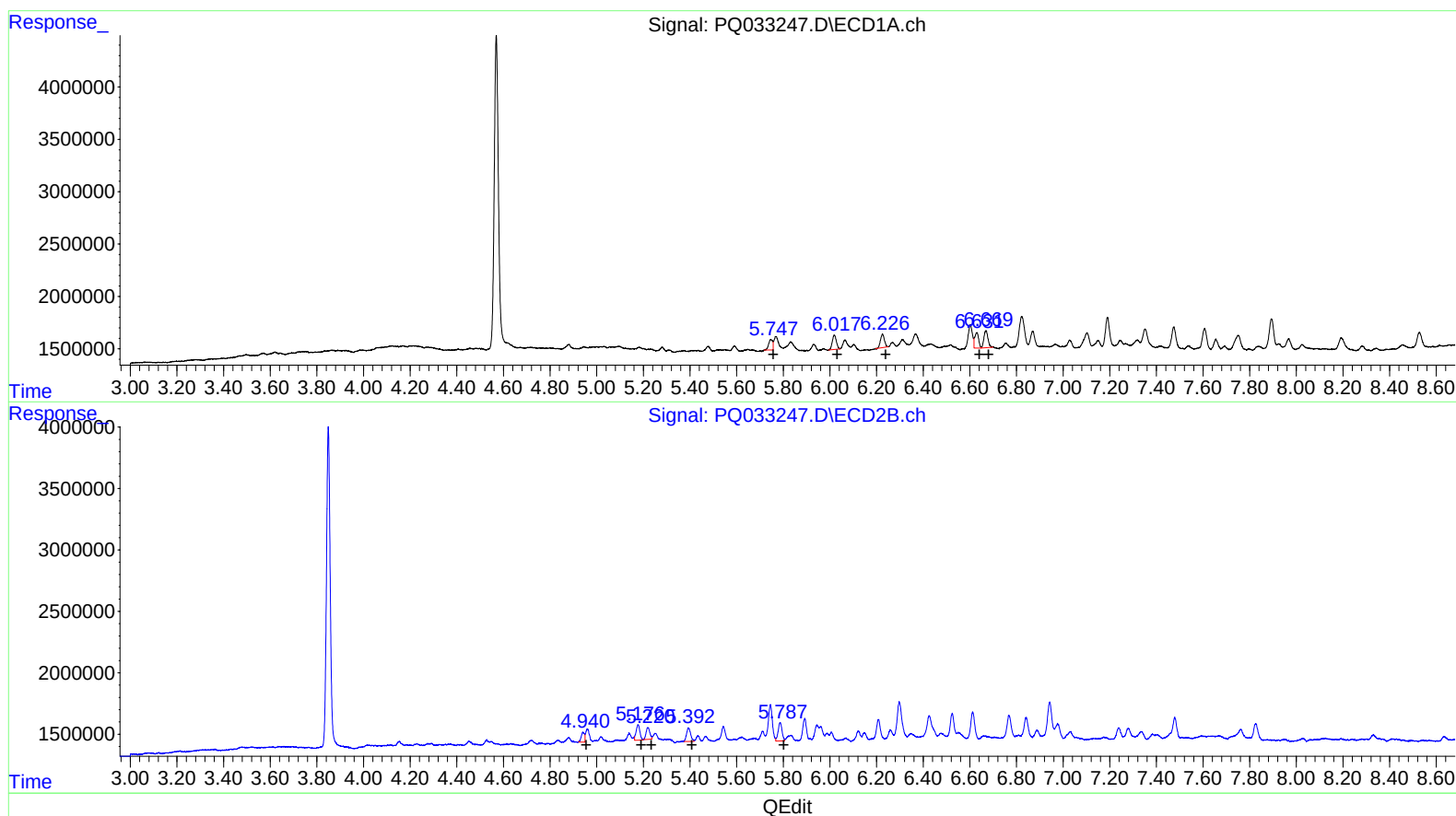
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 07:16:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.75	1195346	24.10
6.02	1656770	22.53
6.23	1508716	18.46
6.63	1793470	19.15
6.67	1961769	22.09

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.94	783443	19.12
5.18	1403221	25.54
5.22	1082268	19.33
5.39	1345119	19.50
5.79	1741278	25.19

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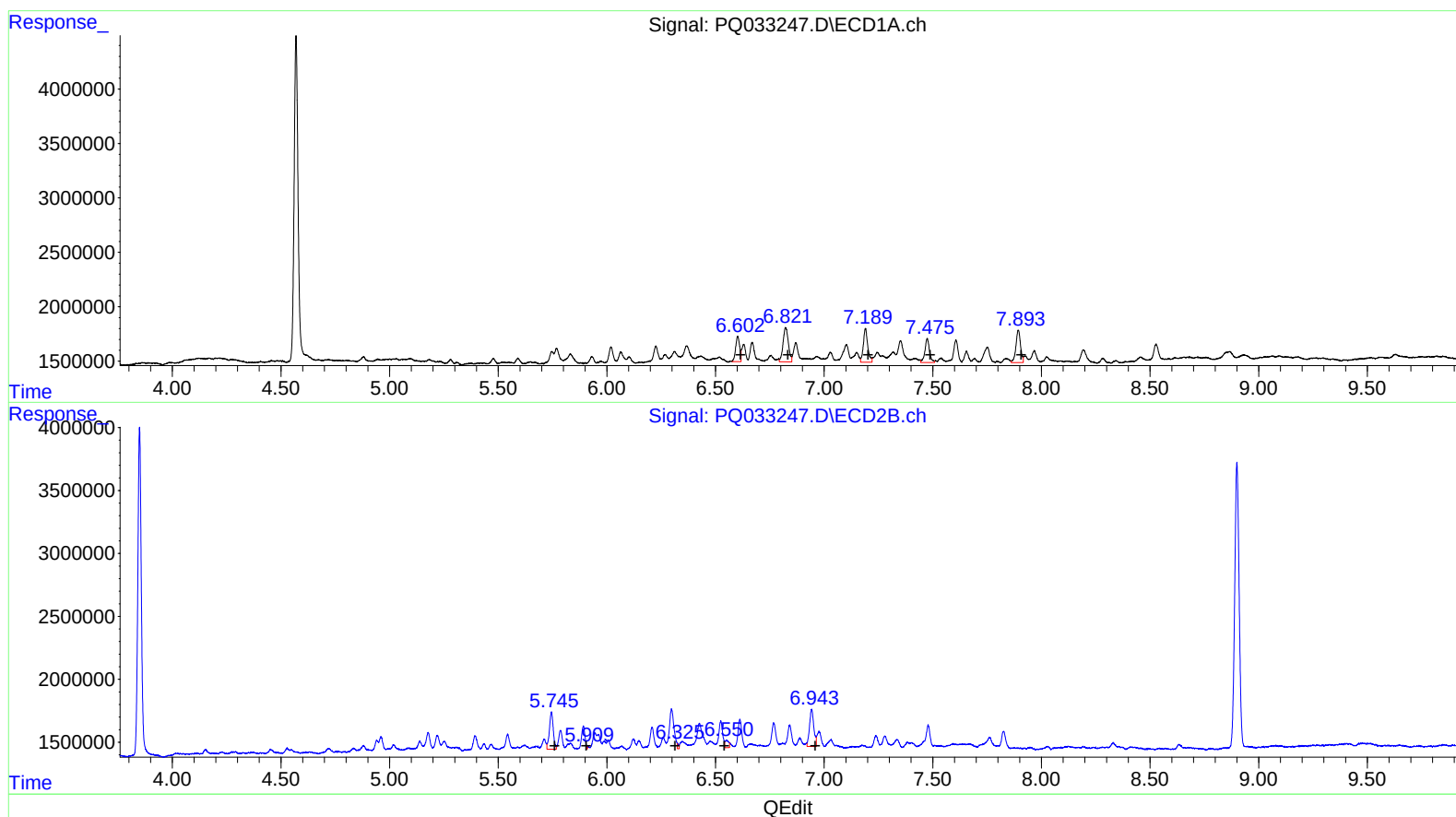
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
6.60 2984967 30.12
6.82 5390575 34.49
7.19 4391966 25.88
7.48 3252036 26.34
7.89 4372561 33.03

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.75 3644888 32.35
5.91 33773 0.34
6.33 195574 1.18
6.55 689997 6.49
6.94 4073425 27.73

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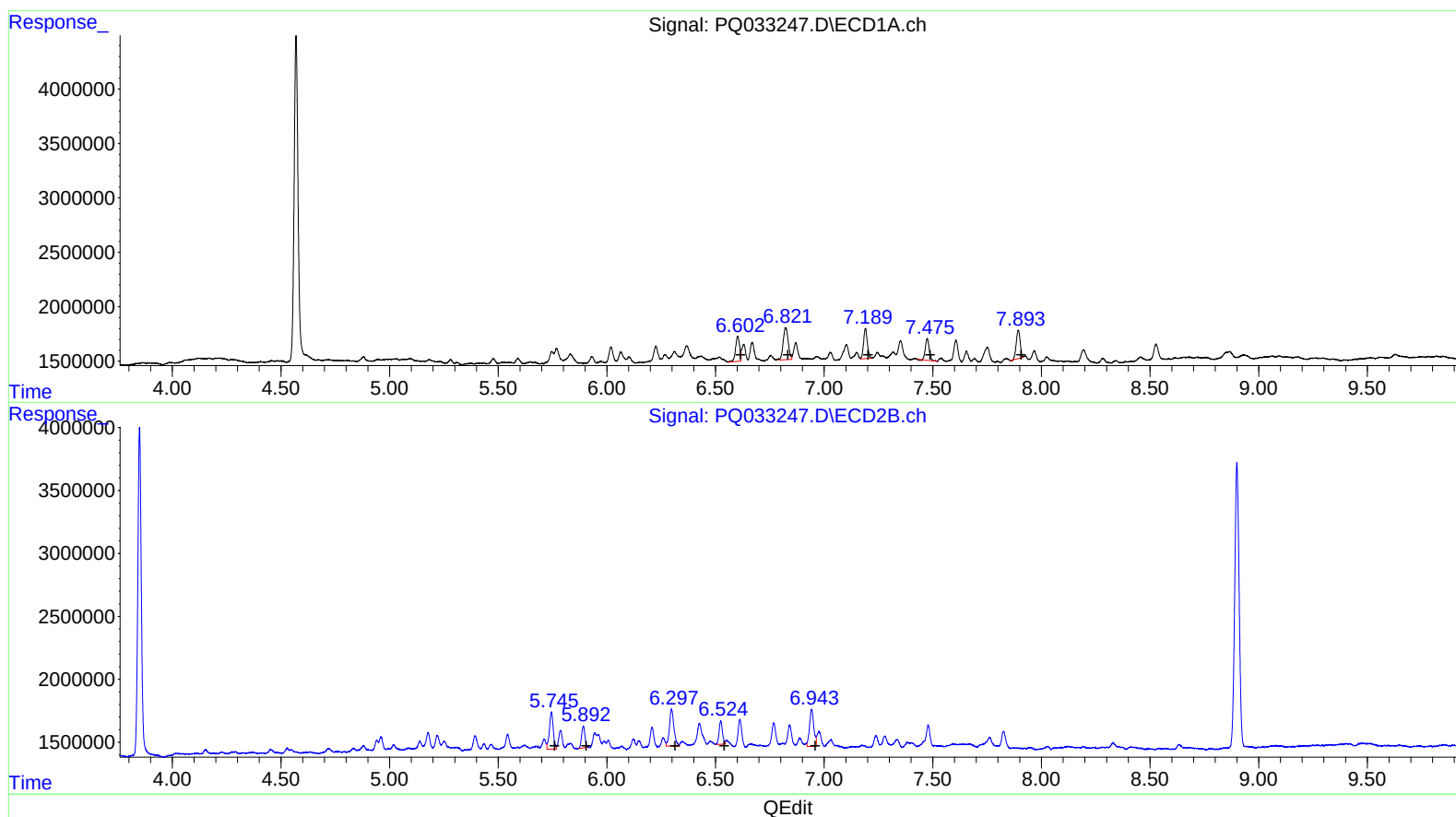
Instrument :
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ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
6.60 3019310 30.47
6.82 4709944 30.14
7.19 3333409 19.64
7.48 2501927 20.26
7.89 3219396 24.32

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.75 3644888 32.35
5.89 1812637 18.36
6.30 4269930 25.69
6.52 2038839 19.16
6.94 4073425 27.73

Quantitation Report (QT Reviewed)

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 Sample : J5257-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 ESNM5

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...	4.570	3.849	36546213	28710497	17.815	18.459
2) SA Decachlor...	10.401	8.900	37976013	32060261	20.090	19.943
Target Compounds						
21) L5 AR-1248-1	5.747	4.940	1195346	783443	24.098m	19.118m
22) L5 AR-1248-2	6.017	5.177	1656770	1403221	22.525m	25.541
23) L5 AR-1248-3	6.226	5.220	1508716	1082268	18.461	19.325m
24) L5 AR-1248-4	6.631	5.393	1793470	1345119	19.146	19.503
25) L5 AR-1248-5	6.669	5.787	1961769	1741278	22.090	25.189
26) L6 AR-1254-1	6.602	5.745	3019310	3644888	30.467	32.353
27) L6 AR-1254-2	6.822	5.892	4709944	1812637	30.138	18.357m#
28) L6 AR-1254-3	7.190	6.297	3333409	4269930	19.645	25.693m#
29) L6 AR-1254-4	7.475	6.524	2501927	2038839	20.263	19.163m
30) L6 AR-1254-5	7.894	6.943	3219396	4073425	24.320	27.732

S.J 10/23/18

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