

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090718\
Data File : PQ031715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 16:24
Operator : SM\SJ
Sample : AR1242ICC100
Misc :
ALS Vial : 10 Sample Multiplier: 1

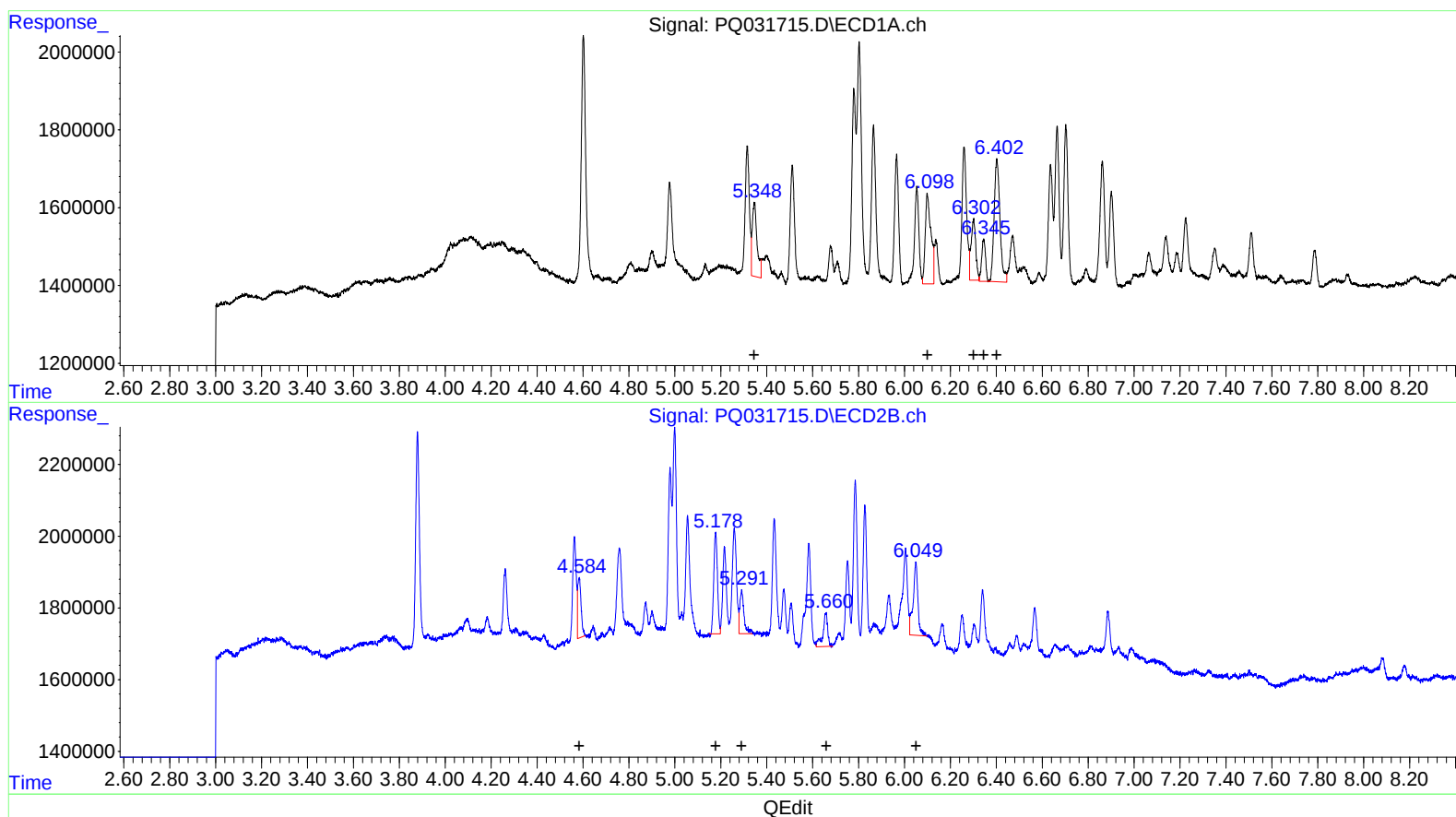
Instrument :
ECD_Q
LabSampleId :
AR1242101

Manual Integrations
APPROVED

Sohil
9/10/2018 4:08:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:32:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 08 01:32:14 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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.35 2777165 143.58
6.10 3997725 121.55
6.30 2187289 131.53
6.35 1238416 105.66
6.40 5567719 129.27

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.58 1754163 122.28
5.18 3161312 107.55
5.29 1538190 144.64
5.66 1347151 146.14
6.05 2973011 118.32

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090718\
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Acq On : 07 Sep 2018 16:24
Operator : SM\SJ
Sample : AR1242ICC100
Misc :
ALS Vial : 10 Sample Multiplier: 1

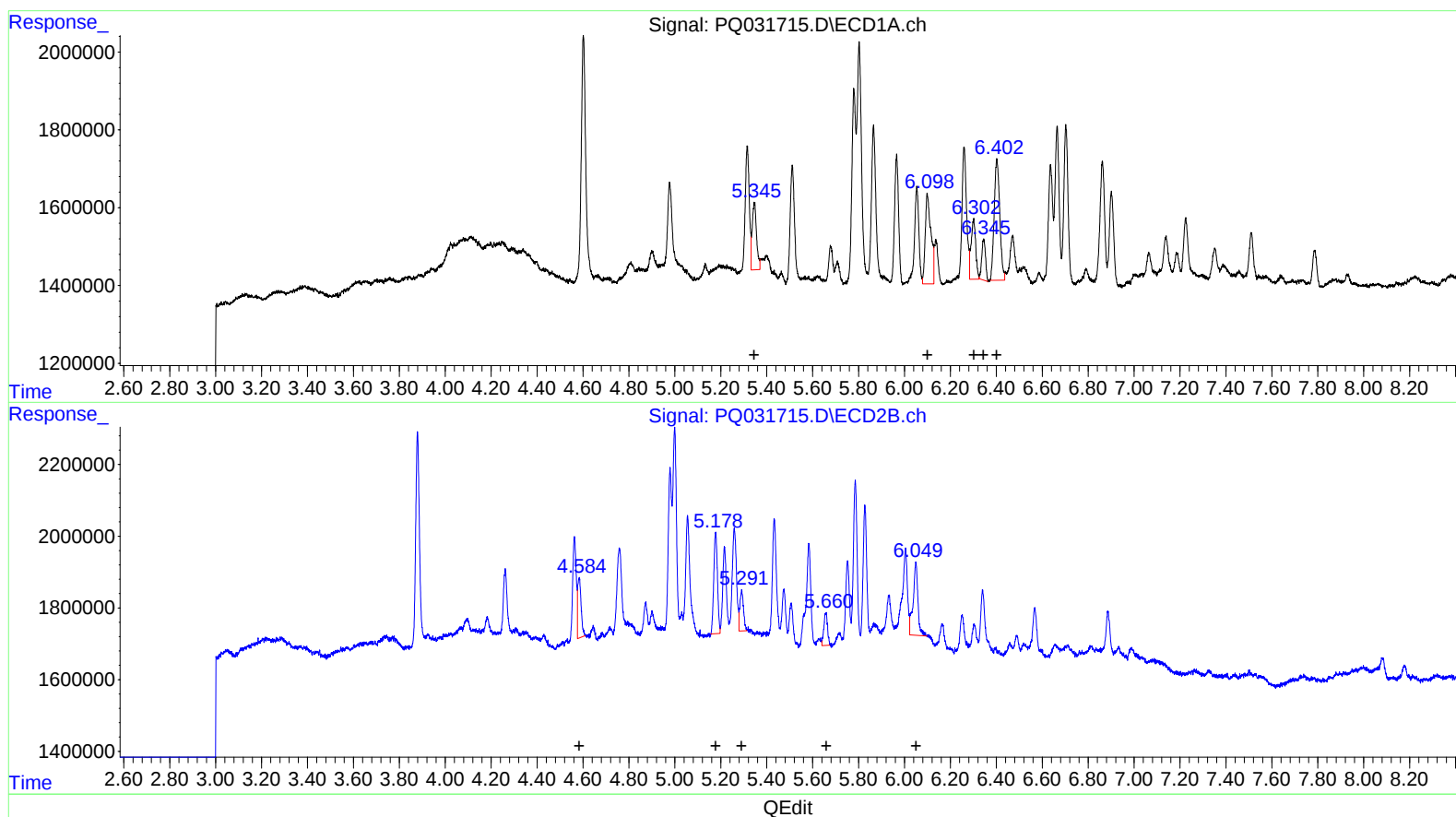
Instrument :
ECD_Q
LabSampleId :
AR1242101

Manual Integrations
APPROVED

Sohil
9/10/2018 4:08:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:38:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 08 01:35:49 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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.34 2272621 118.22
6.10 3997725 121.55
6.30 2113559 128.39
6.34 1195216 102.20
6.40 5293852 122.48

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.58 1754163 122.28
5.18 3164680 107.81
5.29 1222032 114.89
5.66 1004955 107.54
6.05 2973011 118.32

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090718\
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 Acq On : 07 Sep 2018 16:24
 Operator : SM\SJ
 Sample : AR1242ICC100
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1242101

Manual Integrations
 APPROVED

Sohil
 9/10/2018 4:08:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:38:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 08 01:35:49 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.602	3.879	8646640	6583699	5.738	5.830
2) SA Decachlor...	10.461	8.962	25138949	23247748	11.601	11.306
Target Compounds						
16) L4 AR-1242-1	5.345	4.583	2272621	1754163	118.223m	122.283
17) L4 AR-1242-2	6.100	5.178	3997725	3164680	121.546	107.815m
18) L4 AR-1242-3	6.302	5.290	2113559	1222032	128.394m	114.887m
19) L4 AR-1242-4	6.345	5.660	1195216	1004955	102.198m	107.538m
20) L4 AR-1242-5	6.402	6.050	5293852	2973011	122.479m	118.321

} 550911/18

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