

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ034026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 09:56
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

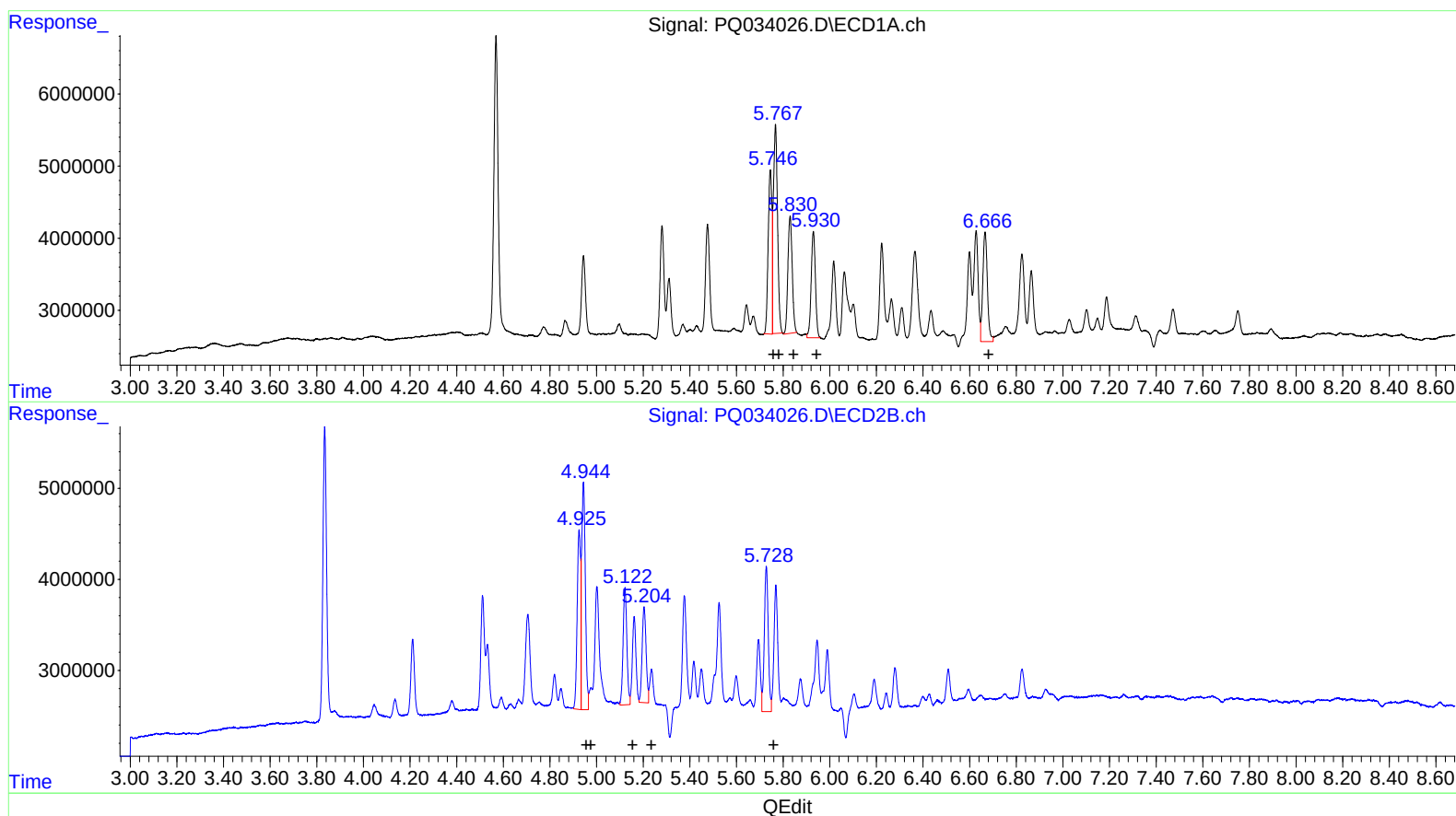
Instrument :
ECD_Q
LabSampleId :
AR1242362

Manual Integrations
APPROVED

Sohil
11/6/2018 5:42:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 02:07:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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
5.75 25414973 425.88
5.77 35267927 406.09
5.83 20938716 400.44
5.93 18623208 431.85
6.67 20780873 421.54

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.92 19956105 410.13
4.94 26208636 388.28
5.12 14557779 397.42
5.20 12463421 338.38
5.73 18748958 390.28

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
 Data File : PQ034026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 09:56
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

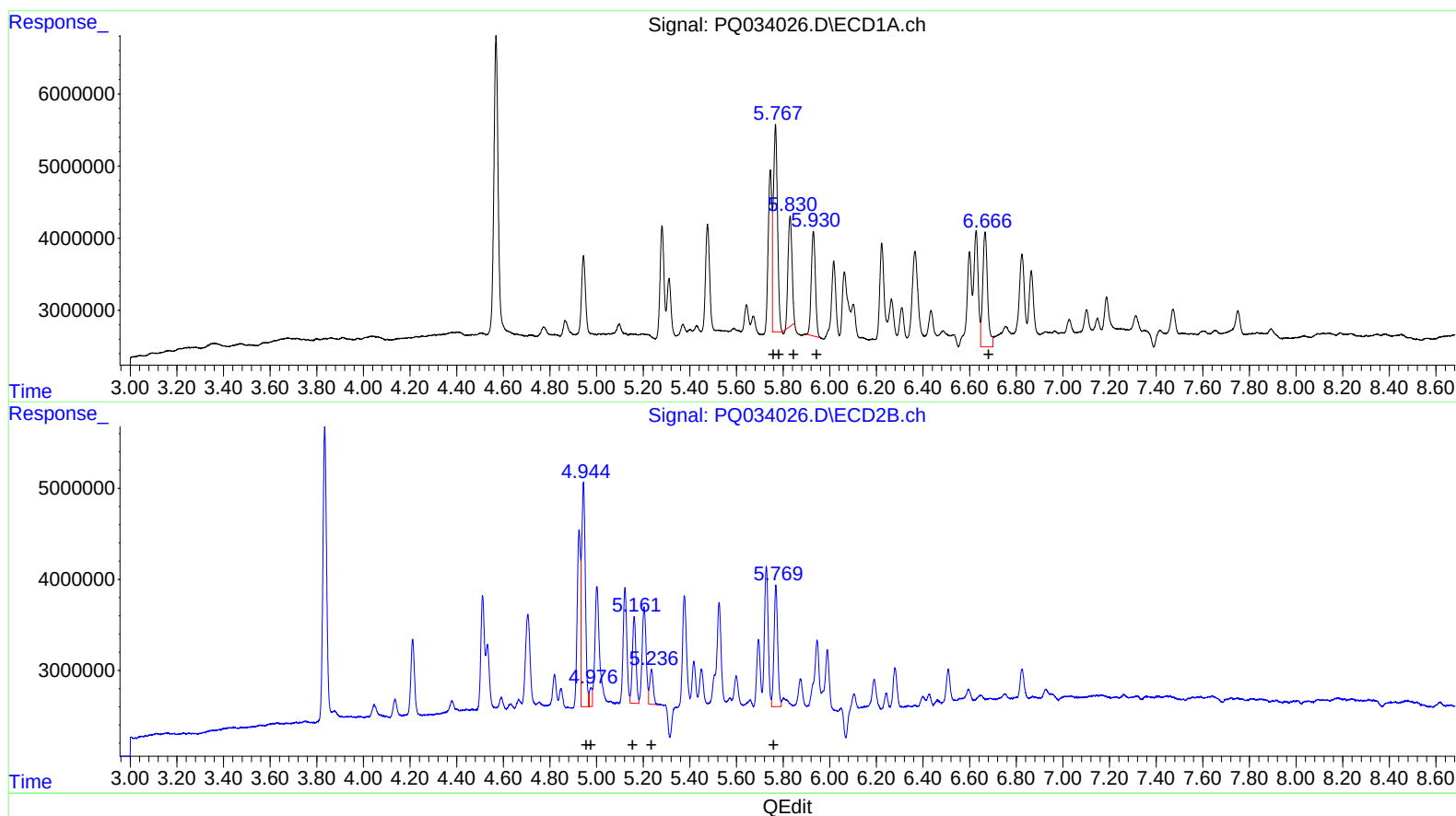
Instrument :
 ECD_Q
 LabSampleId :
 AR1242362

Manual Integrations
 APPROVED

Sohil
 11/6/2018 5:42:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 02:07:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 17:29:03 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
 5.77 35569090 596.03
 5.77 35569090 409.56
 5.83 18066641 345.52
 5.93 17777521 412.24
 6.67 23227391 471.17

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 4.94 27401161 563.13
 4.98 1707865 25.30
 5.16 10223066 279.09
 5.24 4036876 109.60
 5.77 14693739 305.87

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
 Data File : PQ034026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 09:56
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1242362

Manual Integrations
 APPROVED

Sohil
 11/6/2018 5:42:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 02:07:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 17:29:03 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...	4.569	3.834	52601375	33275630	25.641	21.394
2) SA Decachlor...	10.393	8.879	81394451	59599685	43.059	37.075
Target Compounds						
16) L4 AR-1242-1	5.746	4.925	25414973	19956105	425.877m	410.128m
17) L4 AR-1242-2	5.767	4.944	35267927	26208636	406.088m	388.278m
18) L4 AR-1242-3	5.830	5.122	20938716	14557779	400.444m	397.421m
19) L4 AR-1242-4	5.930	5.204	18623208	12463421	431.852m	338.376m
20) L4 AR-1242-5	6.666	5.728	20780873	18748958	421.541m	390.282m

SJ 11/13/18

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