

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
 Data File : PQ032129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 10:34
 Operator : SM\SJ
 Sample : AR1232CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

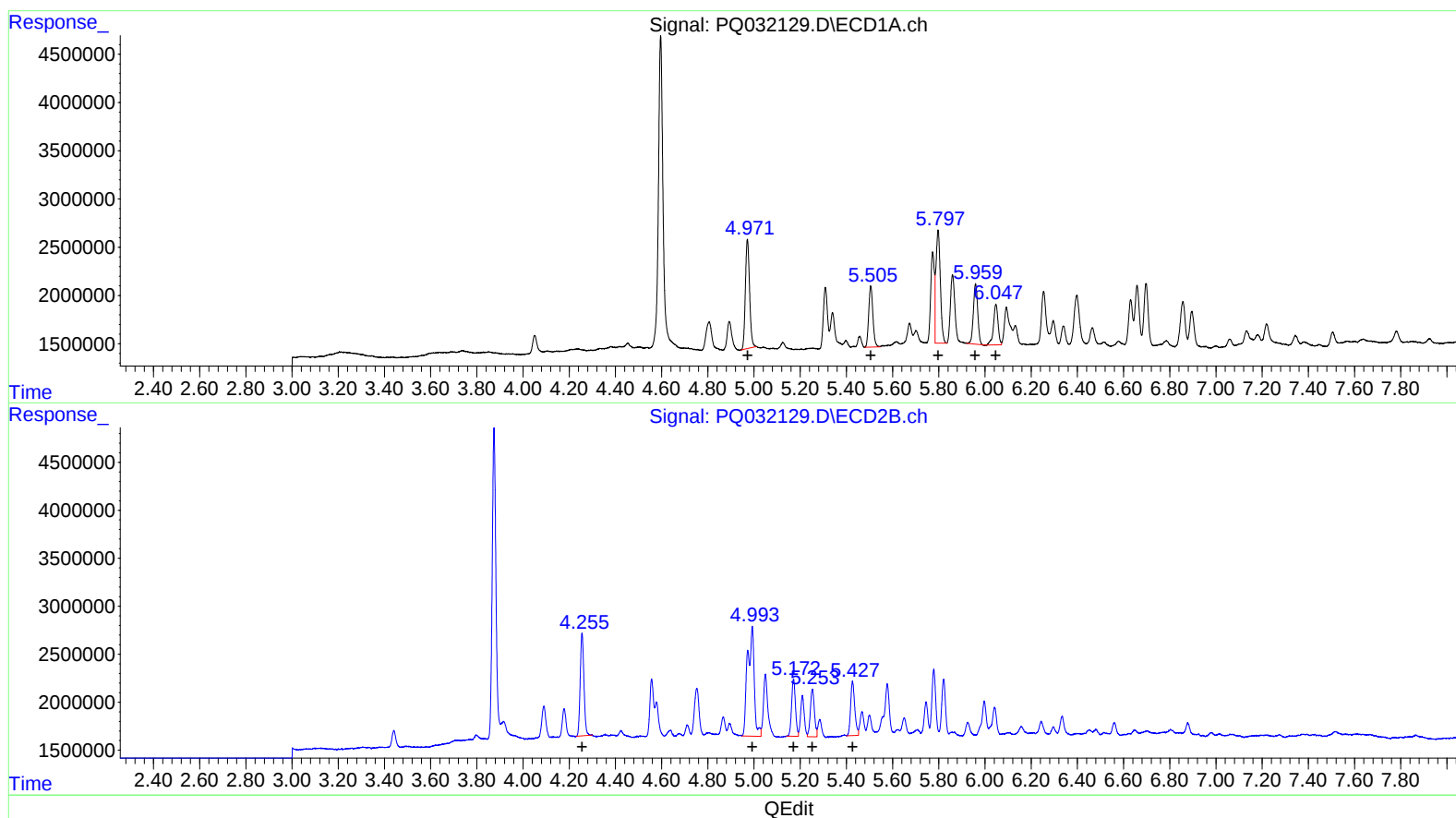
Instrument :
 ECD_Q
 LabSampleId :
 AR1232329

Manual Integrations
 APPROVED

Sohil
 9/24/2018 3:08:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:40:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 05:45:25 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



(11) AR-1232-1 (L3)
 R.T. Response Conc
 4.97 14246001 400.27
 5.51 7966365 430.97
 5.80 15611874 406.10
 5.96 8186038 451.79
 6.05 5773407 411.72

(11) AR-1232-1 #2 (L3)
 R.T. Response Conc
 4.26 11980079 387.84
 4.99 22983038 694.80
 5.17 6882111 411.49
 5.25 6071887 407.65
 5.43 7032685 439.71

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 10:34
Operator : SM\SJ
Sample : AR1232CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

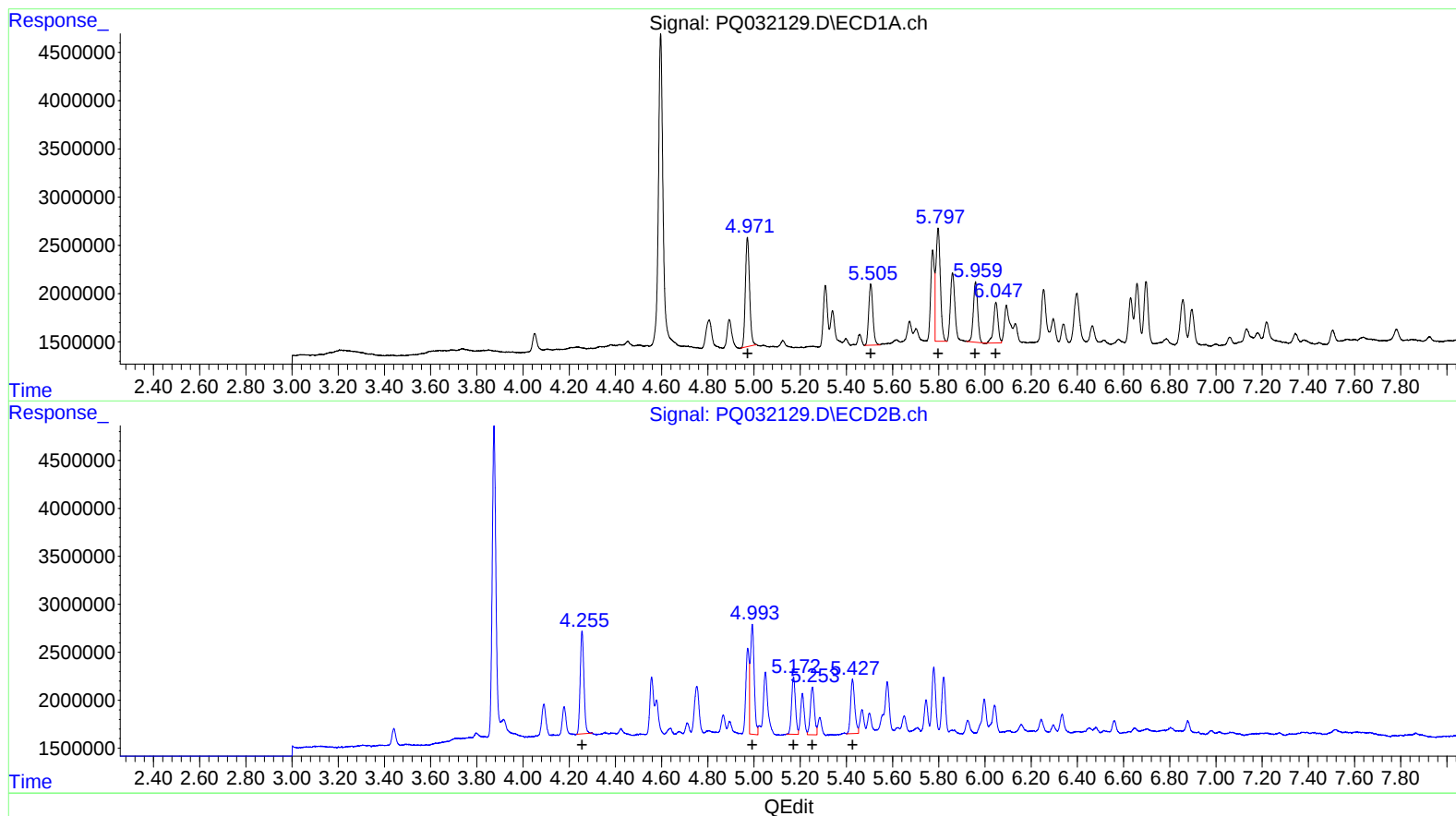
Instrument :
ECD_Q
LabSampleId :
AR1232329

Manual Integrations
APPROVED

Sohil
9/24/2018 3:08:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:40:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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



(11) AR-1232-1 #2 (L3)
R.T. Response Conc
4.97 14246001 400.27
5.51 7966365 430.97
5.80 15611874 406.10
5.96 8186038 451.79
6.05 5773407 411.72

(11) AR-1232-1 #2 (L3)
R.T. Response Conc
4.26 11980079 387.84
4.99 13495788 407.99
5.17 6882111 411.49
5.25 6071887 407.65
5.43 7032685 439.71

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 10:34
Operator : SM\SJ
Sample : AR1232CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:40:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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...	4.596	3.875	44678007	36499808	21.126	20.898
2) SA Decachlor...	10.452	8.951	81201154	73957220	38.613	39.885
Target Compounds						
11) L3 AR-1232-1	4.972	4.256	14246001	11980079	400.273	387.842
12) L3 AR-1232-2	5.506	4.993	7966365	13495788	430.975	407.994m)
13) L3 AR-1232-3	5.797	5.171	15611874	6882111	406.102	411.494
14) L3 AR-1232-4	5.959	5.253	8186038	6071887	451.789	407.646
15) L3 AR-1232-5	6.048	5.427	5773407	7032685	411.723	439.705

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

Instrument :
ECD_Q
LabSampleId :
AR1232329

Manual Integrations
APPROVED

Sohil
9/24/2018 3:08:31 PM

559126118