Quantitation Report (Qedit)

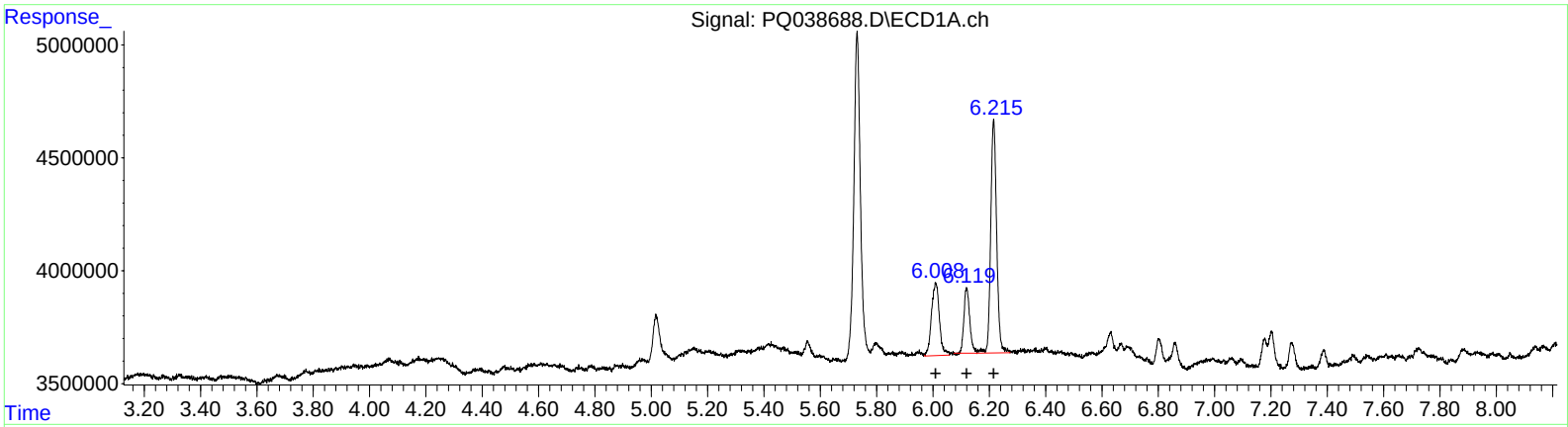
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040419\
Data File : PQ038688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 16:14
Operator : AJ\SJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

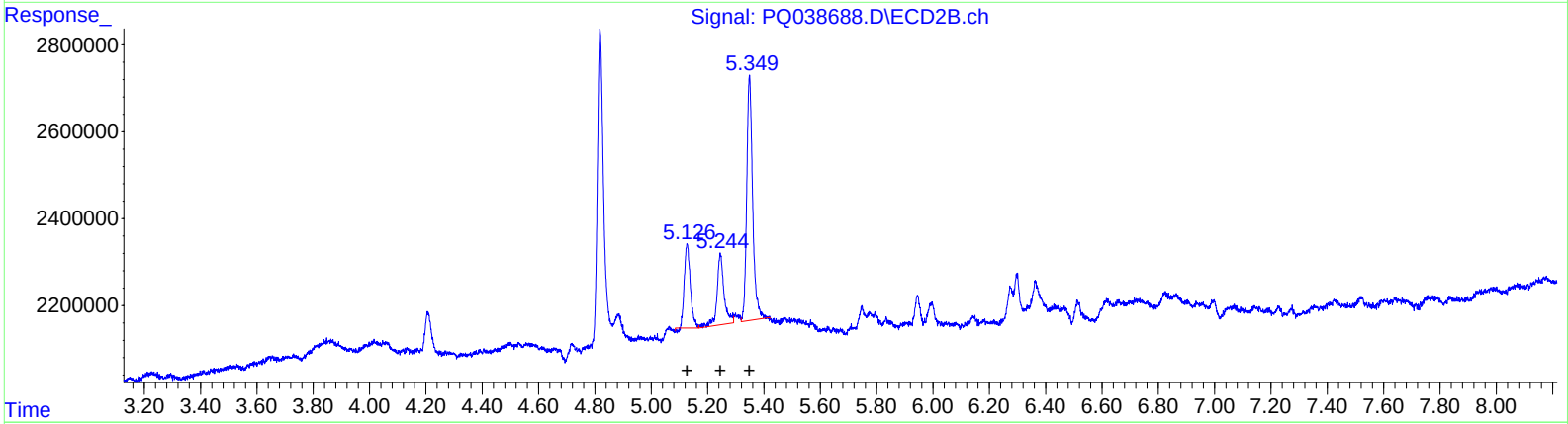
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:15:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 02:13:18 2019
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Sohil
4/5/2019 11:33:43 AM





QEdit

(8) AR-1221-1 (L2)

R.T.	Response	Conc
6.01	6270873	108.38
6.12	4163480	100.44
6.22	15141008	104.45

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
5.13	3047745	105.67
5.25	2865484	138.67
5.35	8220803	111.80

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040419\
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Acq On : 04 Apr 2019 16:14
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Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Sohil
4/5/2019 11:33:43 AM

Integration File signal 1: autoint1.e
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Quant Time: Apr 05 02:15:01 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 02:13:18 2019
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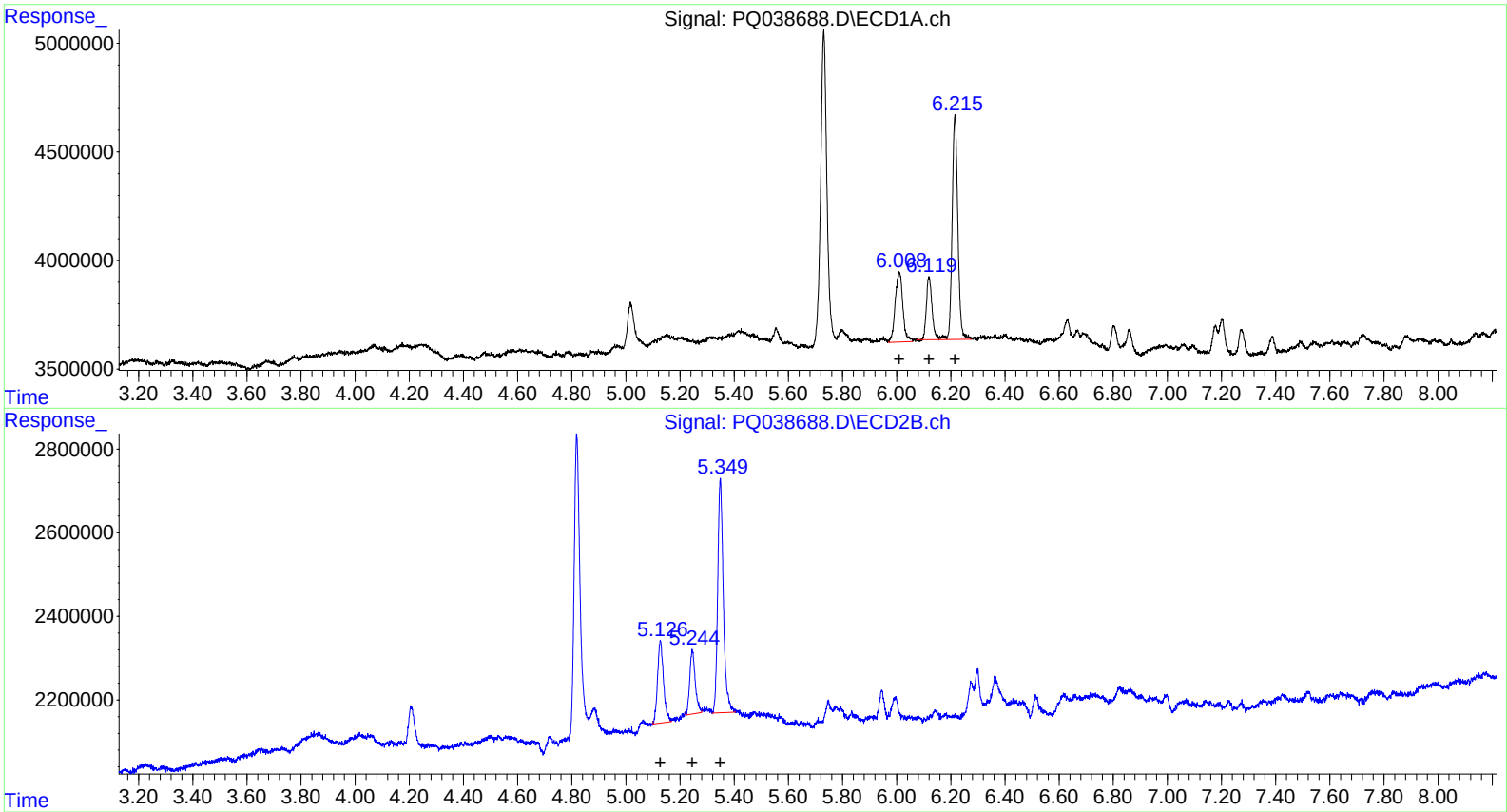
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(8) AR-1221-1 (L2)

R.T.	Response	Conc
6.01	6270873	108.38
6.12	4163480	100.44
6.22	15141008	104.45

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
5.13	3032963	105.16
5.24	2152646	104.17
5.35	8058563	109.60

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040419\
Data File : PQ038688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 16:14
Operator : AJ\SJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_Q
LabSampleId : AR1221101

Manual Integrations APPROVED
Sohil
4/5/2019 11:33:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:15:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 02:13:18 2019
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...	5.731	4.819	22810306	11404375	4.724	5.138
2)	SA Decachlor...	12.148	10.595	64230461	33117121	10.713	10.179
	Target Compounds						
8)	L2 AR-1221-1	6.010	5.126	6270873	3032963	108.383	105.156m
9)	L2 AR-1221-2	6.120	5.244	4163480	2152646	100.437	104.171m
10)	L2 AR-1221-3	6.216	5.349	15141008	8058563	104.450	109.596m

AJ
04/12/19

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