Quantitation Report (Qedit)

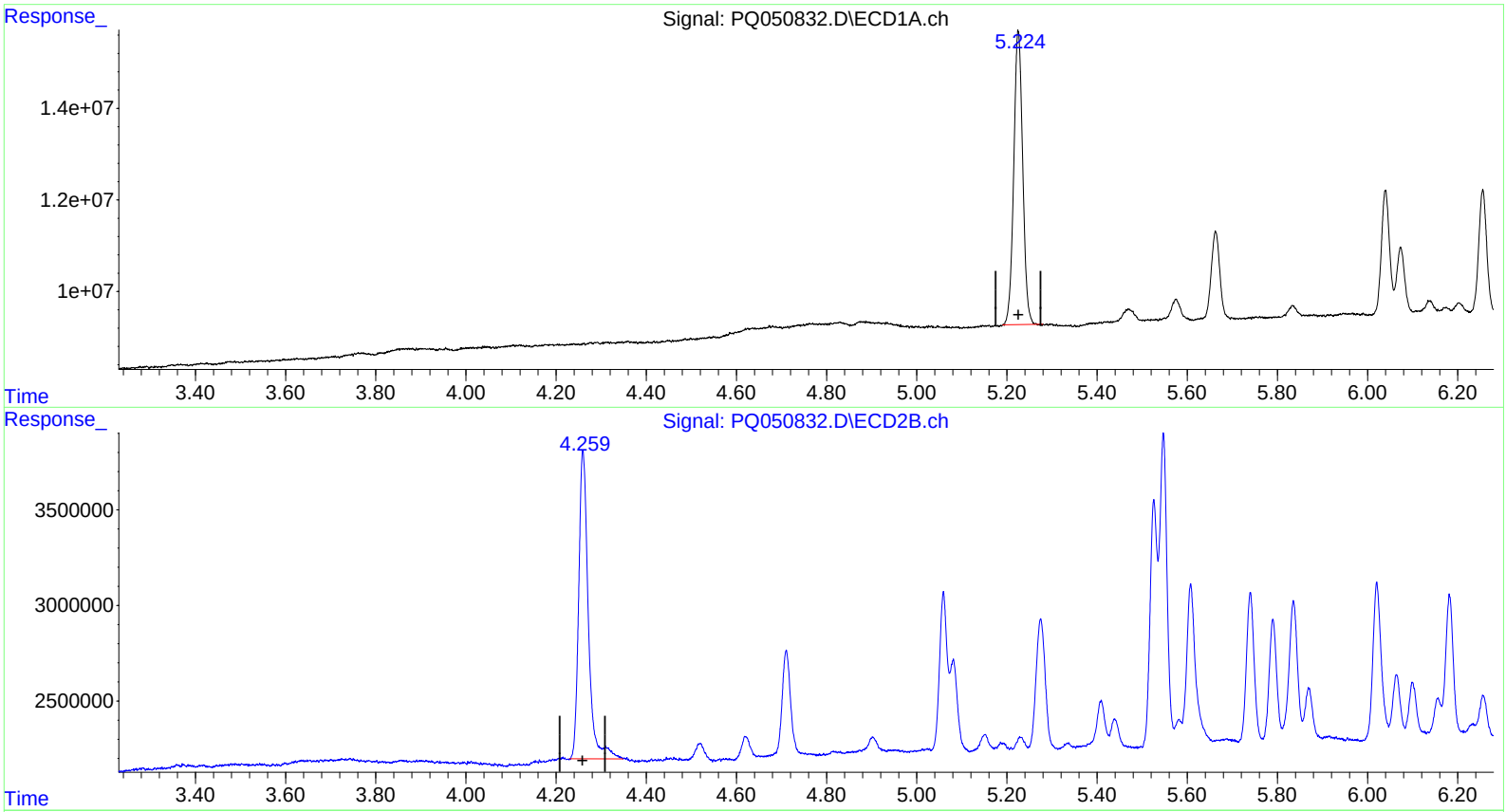
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110320\
Data File : PQ050832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 20:51
Operator : DD\AJ
Sample : AR1242ICC100
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1242101

Manual Integrations APPROVED
Ankita
11/4/2020 3:50:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 04:17:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:02:43 2020
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



(1) Tetrachloro-m-xylene (SA)

5.225min 4.870 ng/ml

response 88748913

(1) Tetrachloro-m-xylene #2 (SA)

4.260min 5.135 ng/ml

response 23863352

(+) = Expected Retention Time

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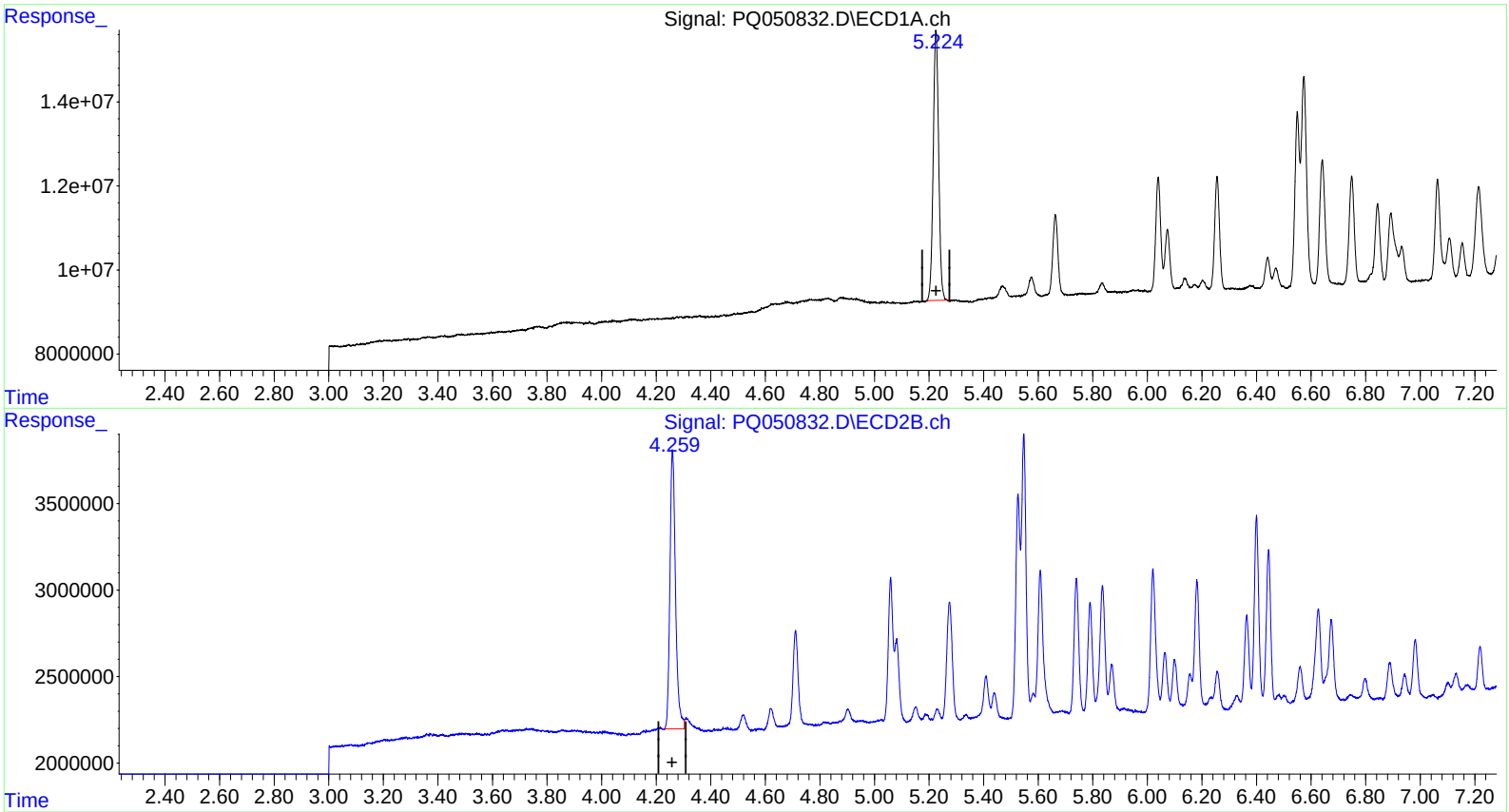

QEdit

(1) Tetrachloro-m-xylene (SA)

5.225min 4.870 ng/ml

response 88748913

(1) Tetrachloro-m-xylene #2 (SA)

4.258min 4.946 ng/ml m

response 22982189

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110320\
Data File : PQ050832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 20:51
Operator : DD\AJ
Sample : AR1242ICC100
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_Q
LabSampleId : AR1242101

Manual Integrations APPROVED
Ankita
11/4/2020 3:50:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:02:43 2020
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...	5.225	4.258	88748913	22982189	4.870	4.946m
2)	SA Decachlor...	11.418	9.627	144.2E6	42486303	10.235	10.297
	Target Compounds						
16)	L4 AR-1242-1	6.550	5.526	48502215	13662155	101.753	102.758
17)	L4 AR-1242-2	6.574	5.547	68437795	18968436	100.183	101.654
18)	L4 AR-1242-3	6.641	5.740	41865718	9201188	102.476	98.492
19)	L4 AR-1242-4	6.749	5.836	33339922	9547737	98.819	105.160
20)	L4 AR-1242-5	7.531	6.400	35267152	12172809	99.915	100.409

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

AJ
11/06/20