Quantitation Report (Qedit)

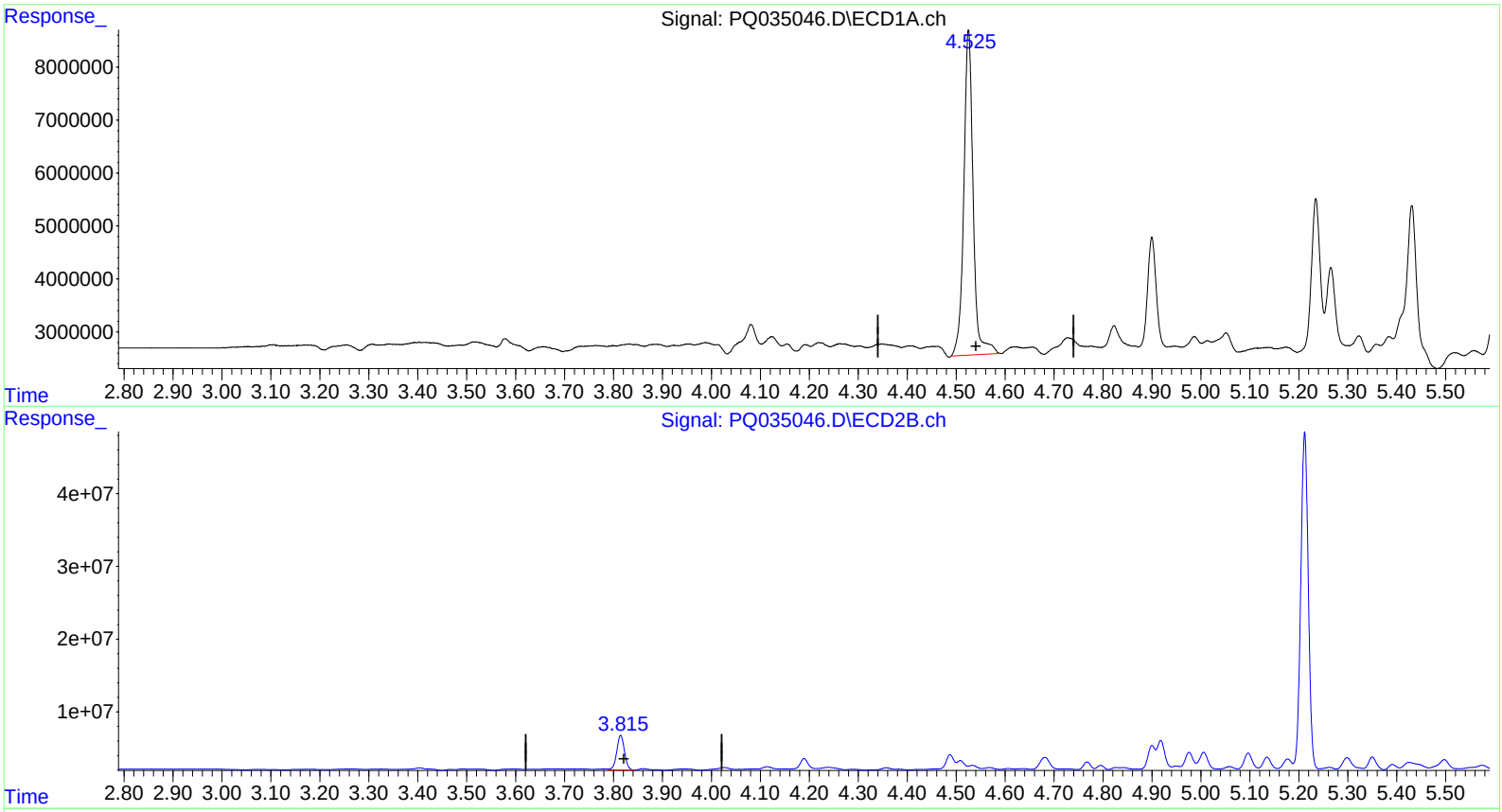
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112818\
Data File : PQ035046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 11:23
Operator : SM\SJ
Sample : J6027-17MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
CB4R4MSD

Manual Integrations APPROVED
mohammad
11/29/2018 12:16:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 03:13:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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



QEdit

(1) Tetrachloro-m-xylene (SA)

4.525min 29.490 ng/ml

response 81228100

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

3.815min 30.803 ng/ml

response 52210528

(+) = Expected Retention Time

Quantitation Report (Qedit)

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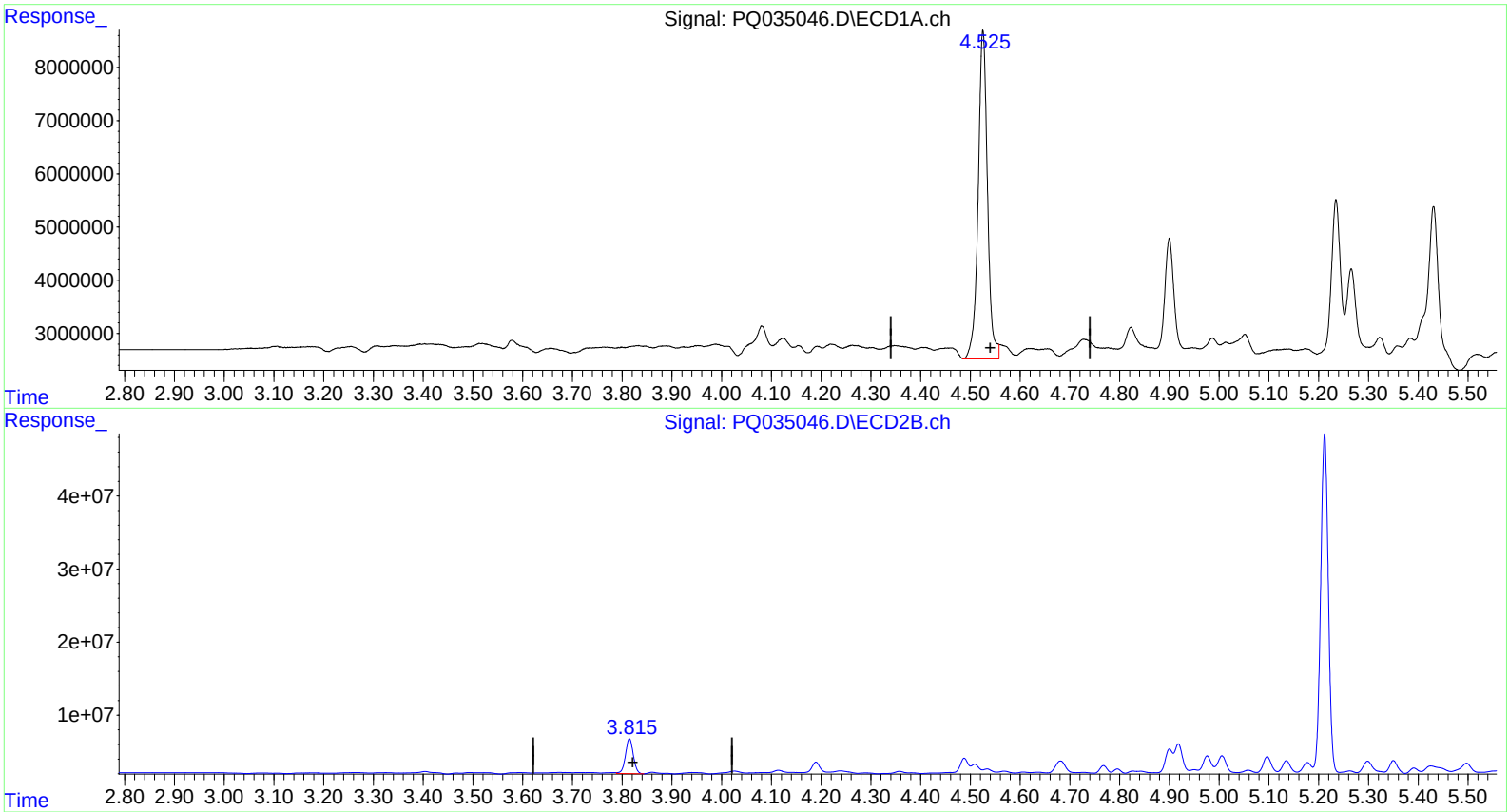

QEdit

(1) Tetrachloro-m-xylene (SA)

4.525min 29.190 ng/ml m

response 80401476

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

3.815min 30.803 ng/ml

response 52210528

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sample : J6027-17MSD
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ECD_Q
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CB4R4MSD

Manual Integrations APPROVED
mohammad
11/29/2018 12:16:28 PM

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Integrator: ChemStation

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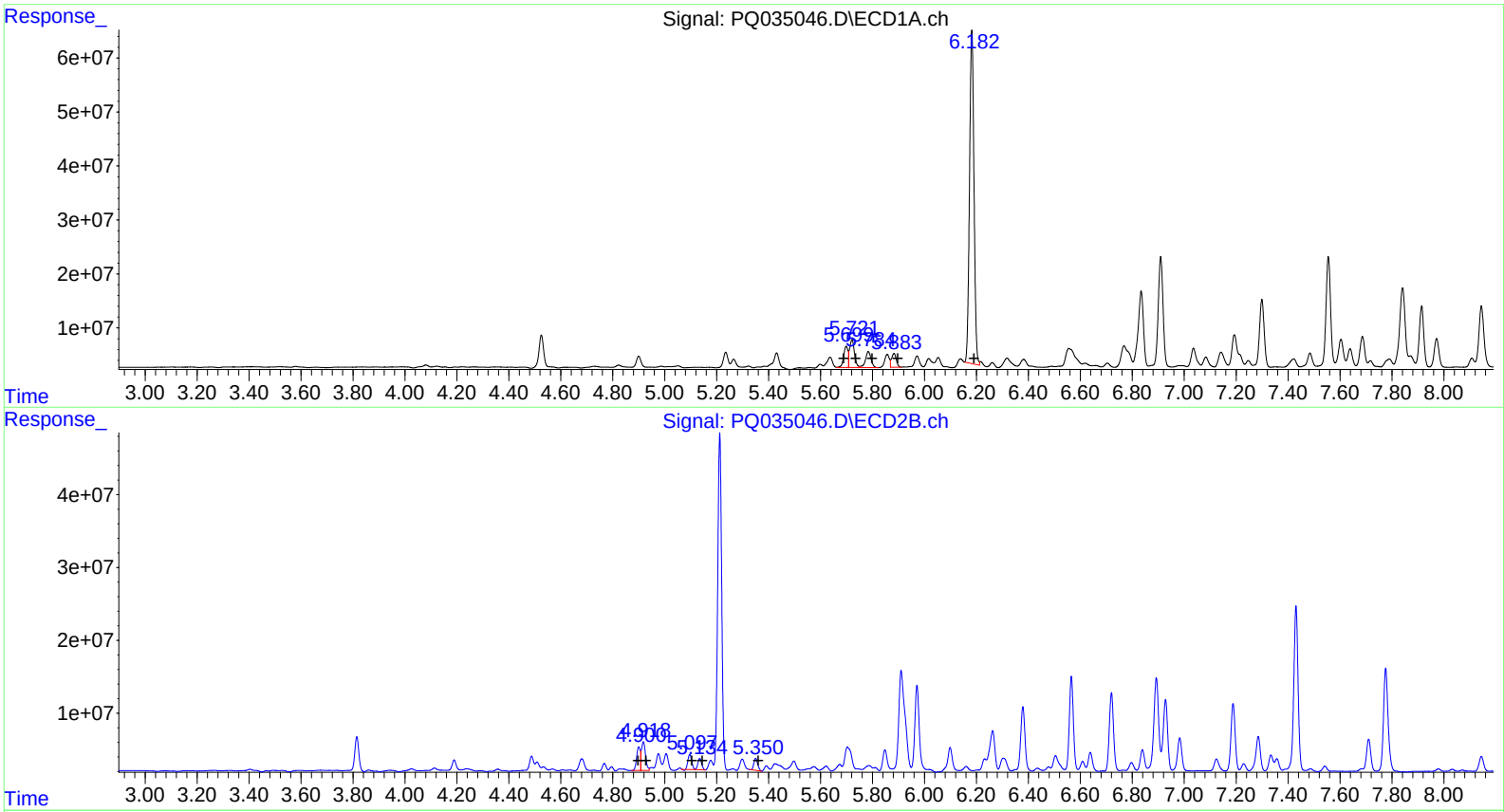
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.70	45018682	480.48
5.72	66844785	485.54
5.78	44082392	533.69
5.88	31978572	472.28
6.18	735781439	10696.72

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.90	31789693	483.92
4.92	43389446	465.51
5.10	19645801	402.89
5.13	15547884	396.78
5.35	16775451	323.63

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PQ035046.D
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Sample : J6027-17MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
CB4R4MSD

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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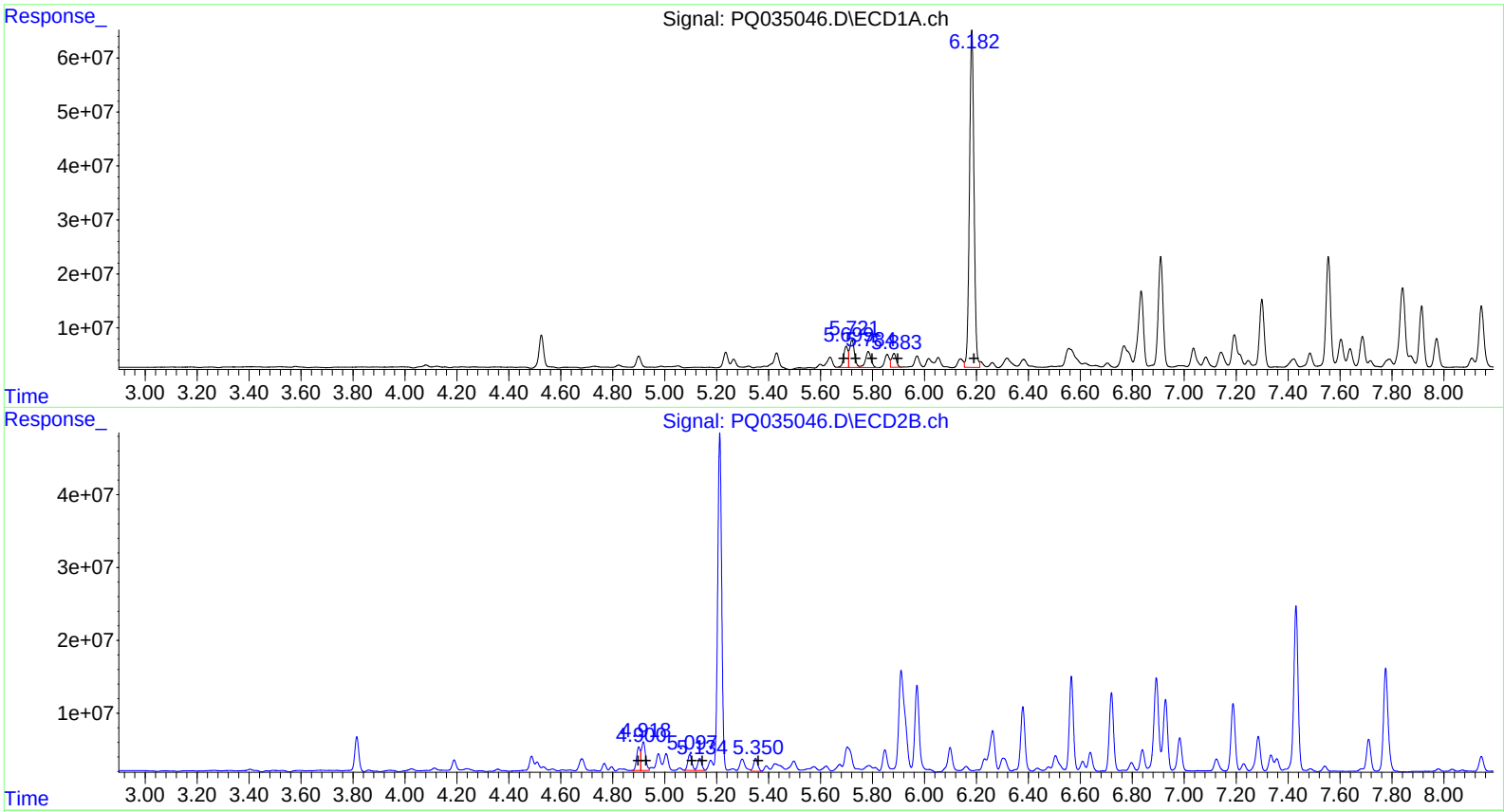

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.70	45018682	480.48
5.72	66844785	485.54
5.78	44082392	533.69
5.88	31978572	472.28
6.18	761069980	11064.37

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.90	31789693	483.92
4.92	43389446	465.51
5.10	24102880	494.29
5.13	17846413	455.44
5.35	19827580	382.51

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112818\
Data File : PQ035046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 11:23
Operator : SM\SJ
Sample : J6027-17MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 03:13:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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...	4.525	3.815	80401476	52210528	29.190m	30.803
2)	SA Decachlor...	10.309	8.833	92836159	61719258	33.697	31.666
	Target Compounds						
3)	L1 AR-1016-1	5.699	4.900	45018682	31789693	480.482	483.924
4)	L1 AR-1016-2	5.721	4.918	66844785	43389446	485.537	465.508
5)	L1 AR-1016-3	5.784	5.097	44082392	24102880	533.687	494.290m
6)	L1 AR-1016-4	5.883	5.134	31978572	17846413	472.283	455.437m
7)	L1 AR-1016-5	6.182	5.350	761.1E6	19827580	11064.367m	382.512m#
31)	L7 AR-1260-1	7.299	6.379	160.2E6	103.8E6	1153.919	967.760
32)	L7 AR-1260-2	7.555	6.566	256.5E6	136.1E6	1500.226	1013.150 #
33)	L7 AR-1260-3	7.914	6.720	133.1E6	121.3E6	1248.509	988.270
34)	L7 AR-1260-4	8.144	7.188	156.4E6	104.0E6	1180.919	1206.312
35)	L7 AR-1260-5	8.469	7.431	331.6E6	261.6E6	1222.255	1190.168

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

S.H 11/29/18

Instrument :
ECD_Q
ClientSampleId :
CB4R4MSD

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