Quantitation Report (Qedit)

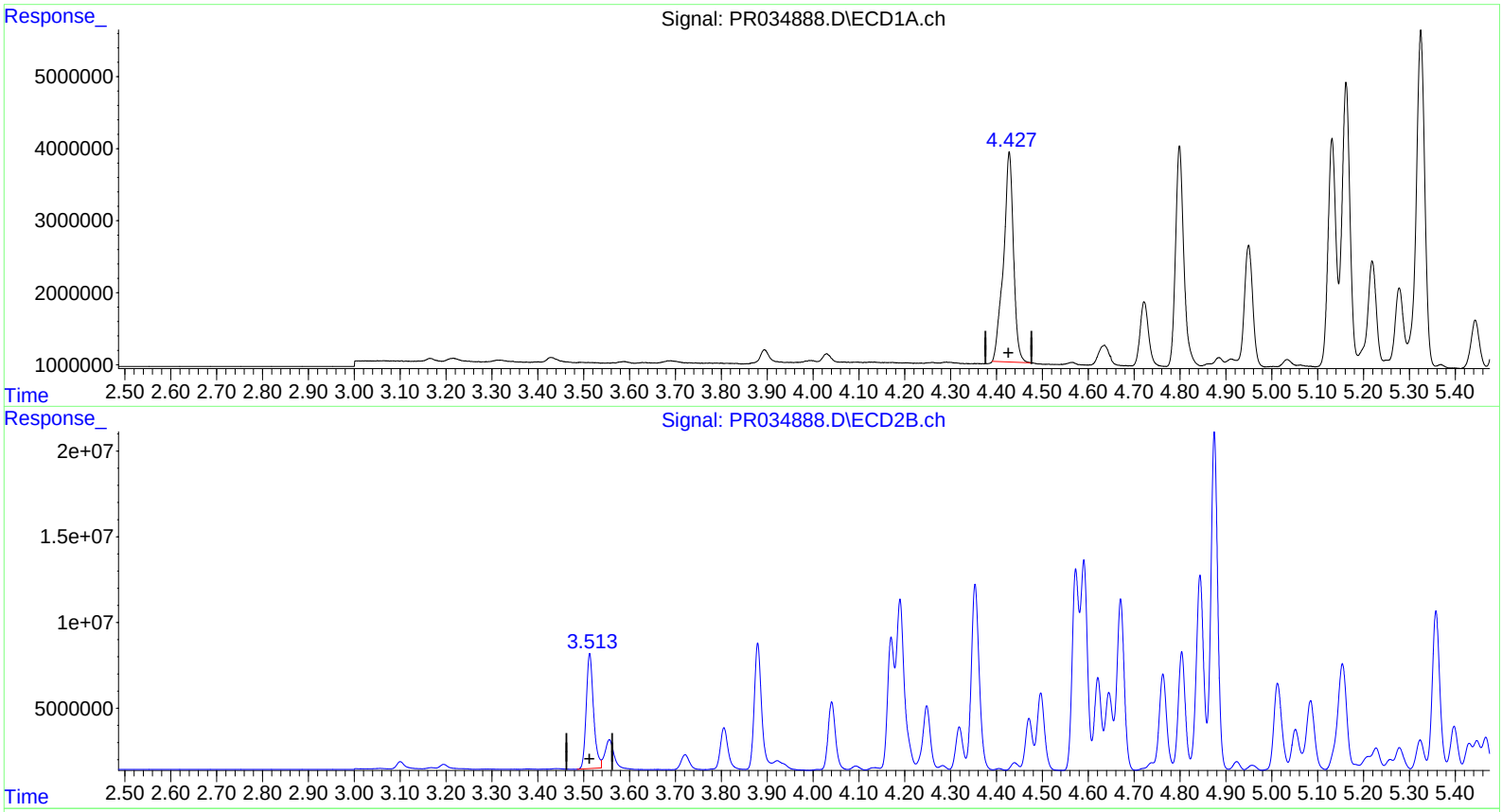
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122018\
Data File : PR034888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 20:18
Operator : SM\SJ
Sample : J6412-10MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB515MSD

Manual Integrations APPROVED
Sohil
12/21/2018 10:33:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 04:17:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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)

4.428min 22.775 ng/ml

response 44299032

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

3.513min 21.308 ng/ml

response 74281539

(+) = Expected Retention Time

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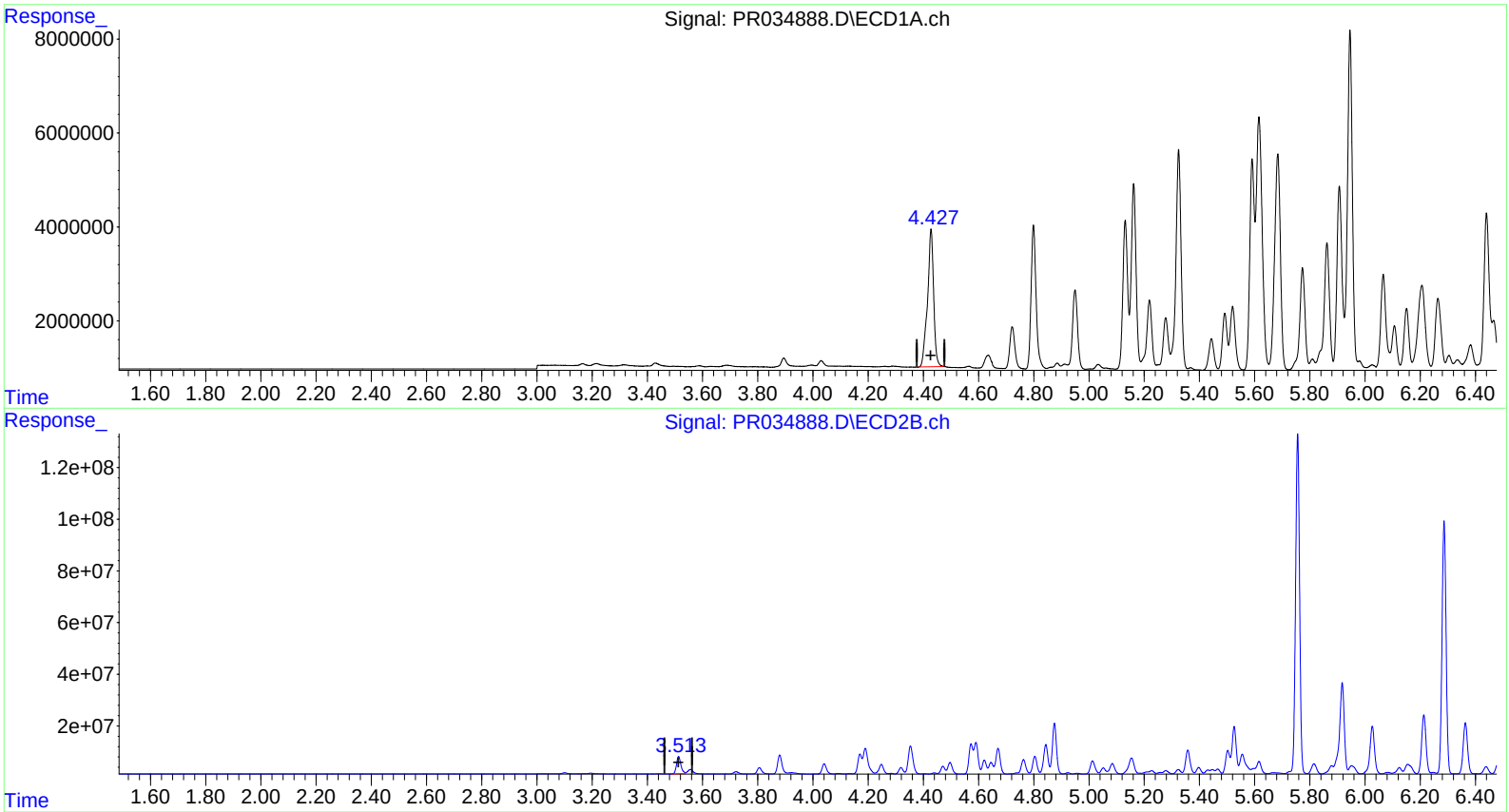

QEdit

(1) Tetrachloro-m-xylene (SA)

4.427min 23.189 ng/ml m

response 45102750

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

3.513min 21.308 ng/ml

response 74281539

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sohil
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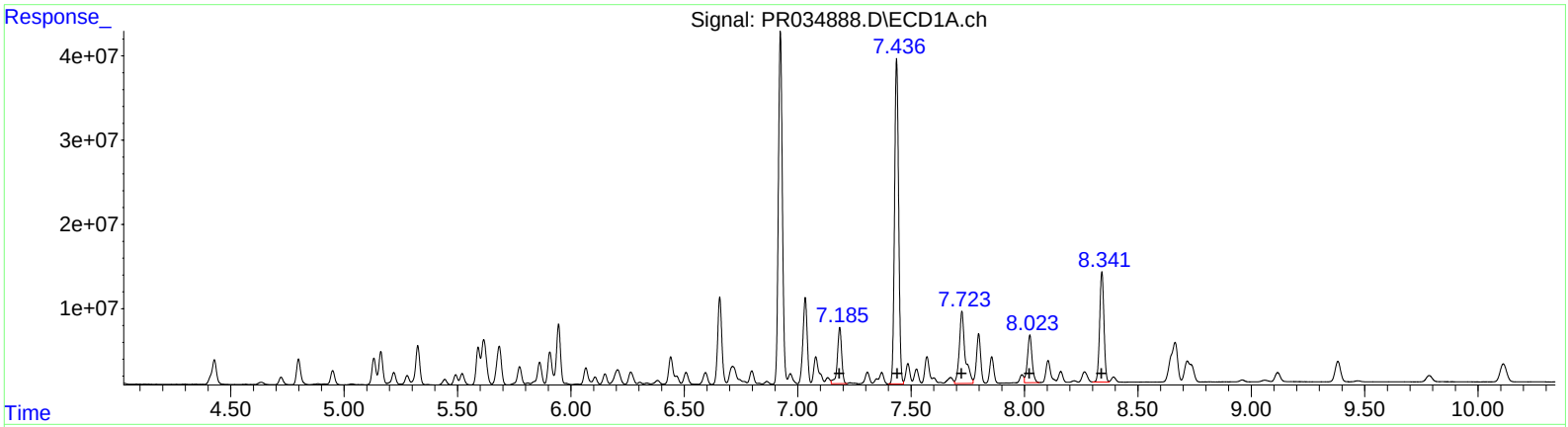

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.19	86497610	920.11
7.44	482609880	4156.80
7.72	151764513	1087.48
8.02	79458975	920.05
8.34	171793938	951.48

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.03	214440681	997.53
6.21	250767765	921.53
6.36	217597789	876.58
6.83	168820657	987.31
7.07	459102395	949.25

(+) = Expected Retention Time

Quantitation Report (Qedit)

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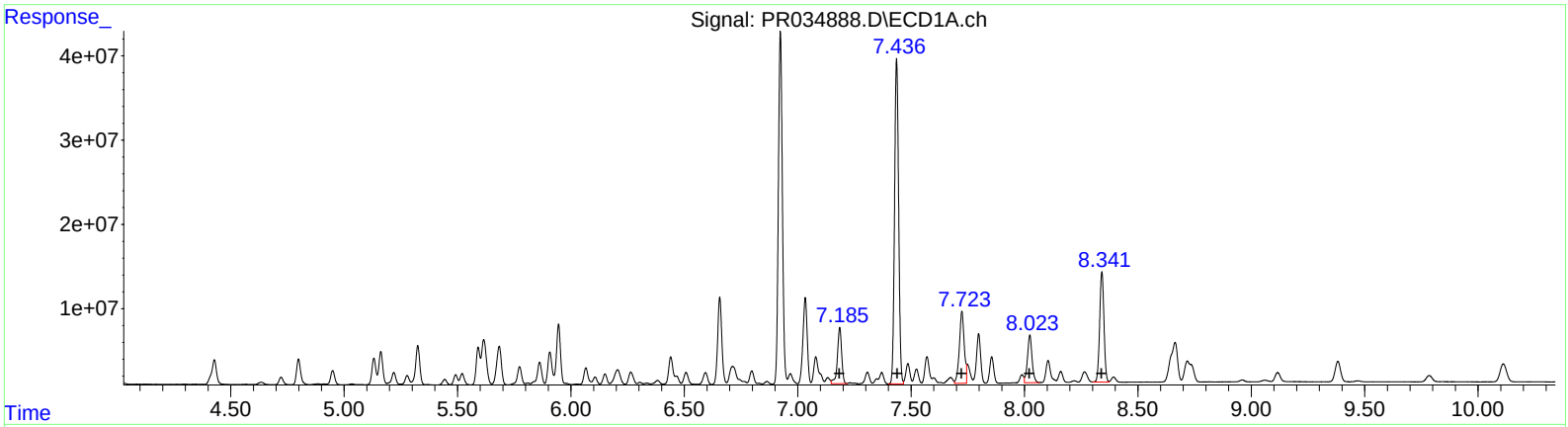

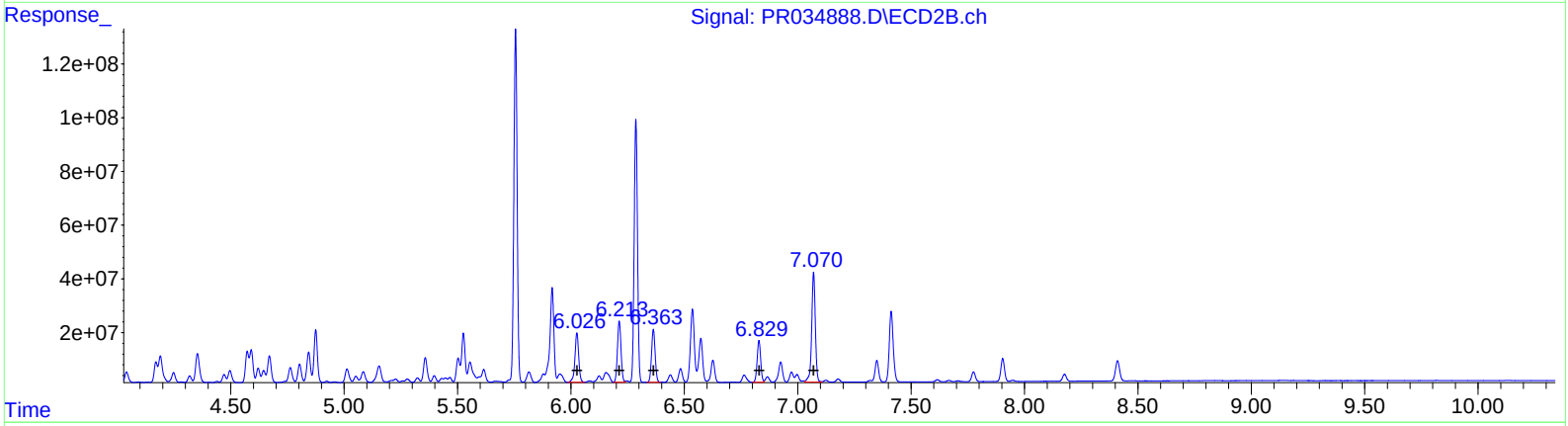

QEdit

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.19	86497610	920.11
7.44	482609880	4156.80
7.72	128242612	918.93
8.02	79458975	920.05
8.34	171793938	951.48

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.03	214440681	997.53
6.21	250767765	921.53
6.36	217597789	876.58
6.83	168820657	987.31
7.07	459102395	949.25

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122018\
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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...	4.427	3.513	45102750	74281539	23.189m	21.308	
2)	SA Decachlor...	10.112	8.411	43024628	95037845	21.885	21.616	
	Target Compounds							
3)	L1 AR-1016-1	5.591	4.573	51074343	112.6E6	756.621	865.138	
4)	L1 AR-1016-2	5.616	4.590	81131621	126.1E6	819.289	637.777	
5)	L1 AR-1016-3	5.684	4.763	67294331	54927196	1143.378	571.468	#
6)	L1 AR-1016-4	5.774	4.804	23904327	67645063	503.918	895.380	#
7)	L1 AR-1016-5	6.066	5.013	24779719	59996101	520.281	583.473	
31)	L7 AR-1260-1	7.186	6.027	86497610	214.4E6	920.109	997.528	
32)	L7 AR-1260-2	7.436	6.213	482.6E6	250.8E6	4156.805	921.528	#
33)	L7 AR-1260-3	7.723	6.364	128.2E6	217.6E6	918.930m	876.577	
34)	L7 AR-1260-4	8.024	6.829	79458975	168.8E6	920.052	987.311	
35)	L7 AR-1260-5	8.341	7.070	171.8E6	459.1E6	951.484	949.254	

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

Instrument :
ECD_R
ClientSampleId :
CB515MSD

Manual Integrations APPROVED
Sohil
12/21/2018 10:33:56 AM

> SJ 12/21/18

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