Quantitation Report (Qedit)

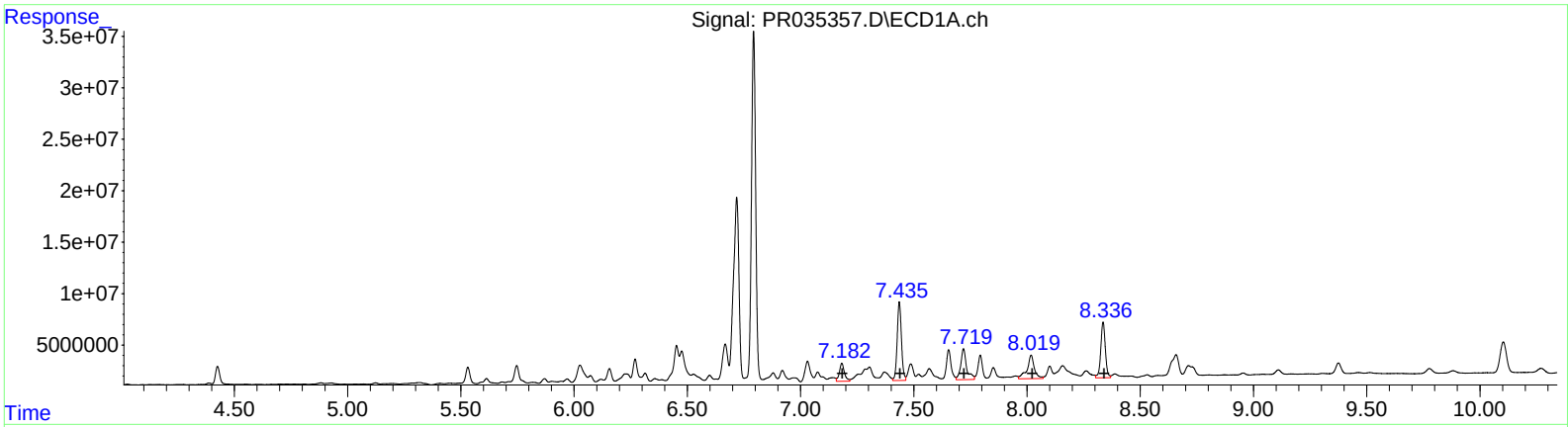
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020119\
Data File : PR035357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2019 03:39
Operator : SM\SJ
Sample : K1298-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

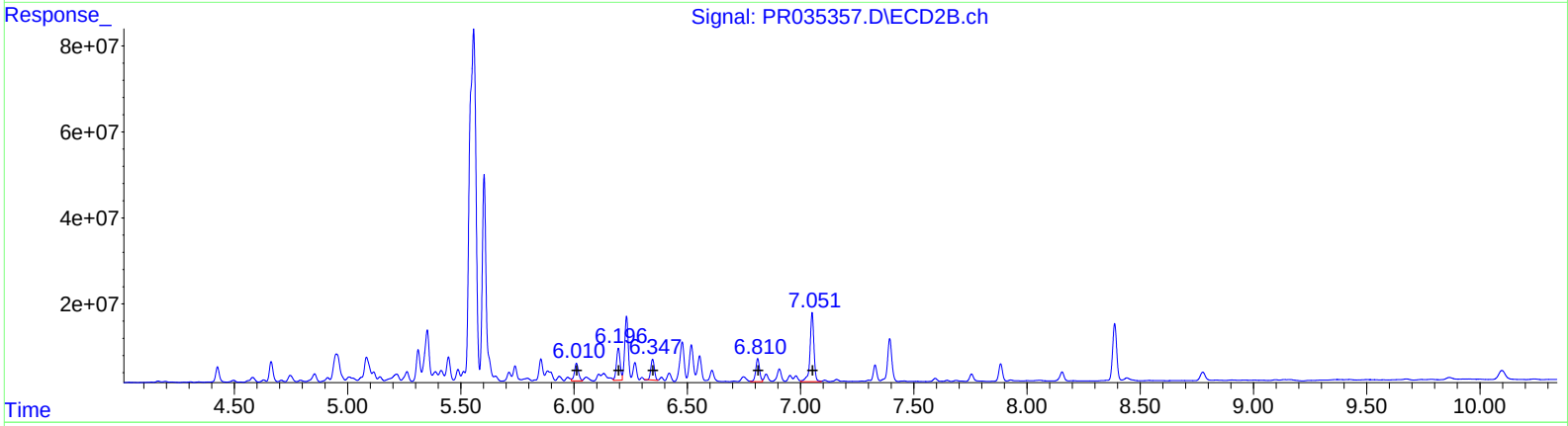
Instrument :
ECD_R
ClientSampleId :
CB588

Manual Integrations APPROVED
Sohil
2/4/2019 10:44:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:01:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 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





QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.18	27220413	158.26
7.44	100135518	413.58
7.72	53595461	201.25
8.02	51122956	271.09
8.34	76170748	165.63

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

R.T.	Response	Conc
6.01	51279749	113.44
6.20	85234860	140.47
6.35	53356780	98.44
6.81	62822479	137.12
7.05	192498981	152.49

(+) = Expected Retention Time

Quantitation Report (Qedit)

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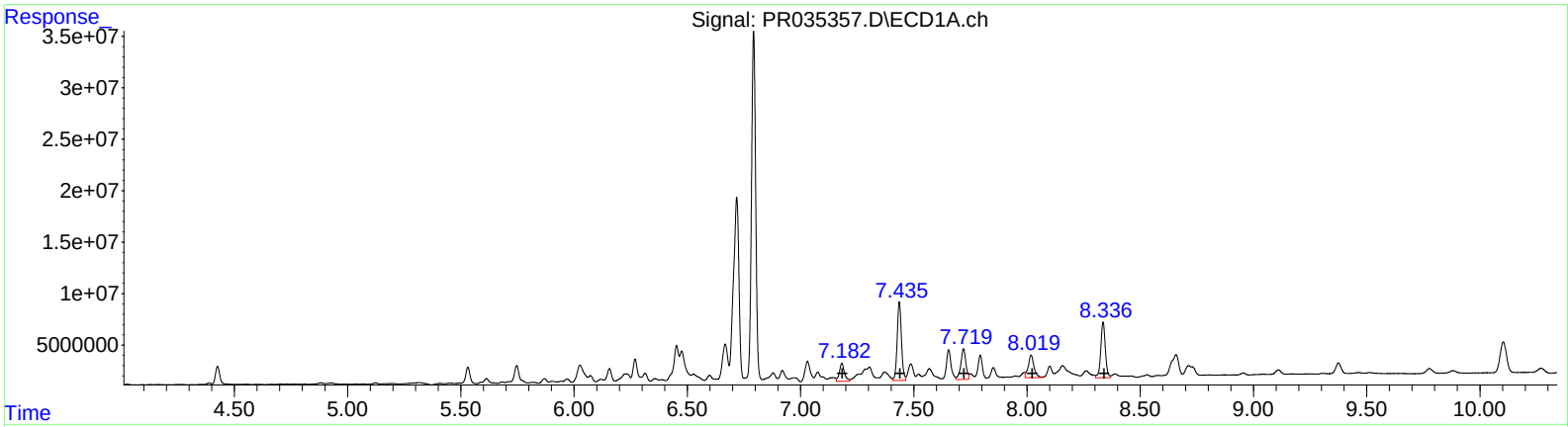
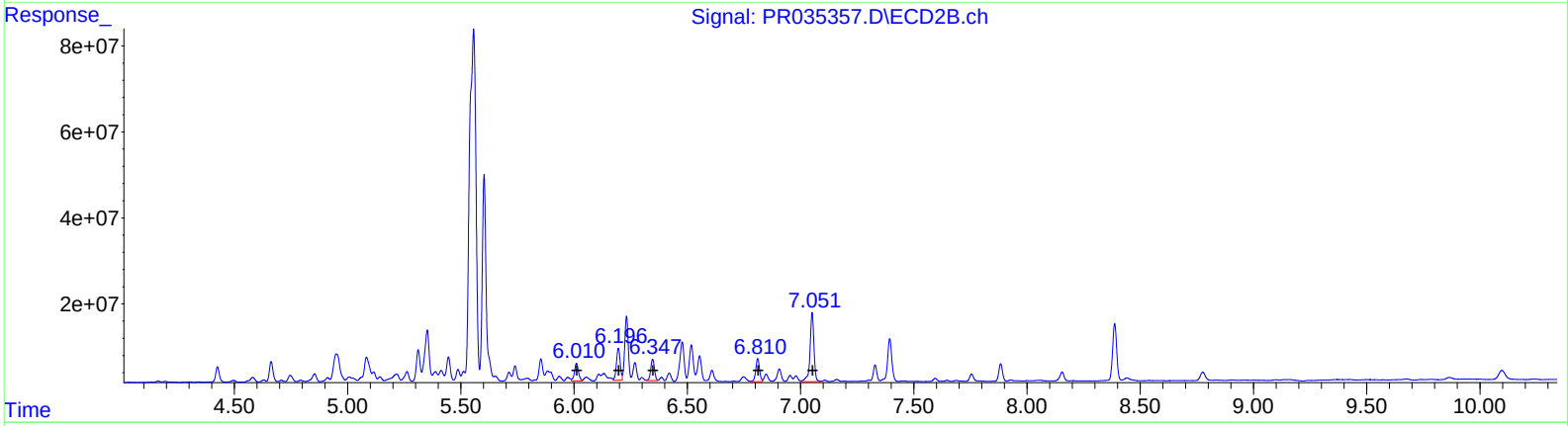




QEdit

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

R.T.	Response	Conc
7.18	27220413	158.26
7.44	100135518	413.58
7.72	46060737	172.96
8.02	38965104	206.62
8.34	76170748	165.63

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

R.T.	Response	Conc
6.01	51279749	113.44
6.20	85234860	140.47
6.35	57319120	105.75
6.81	62822479	137.12
7.05	192498981	152.49

(+) = Expected Retention Time

Quantitation Report (Qedit)

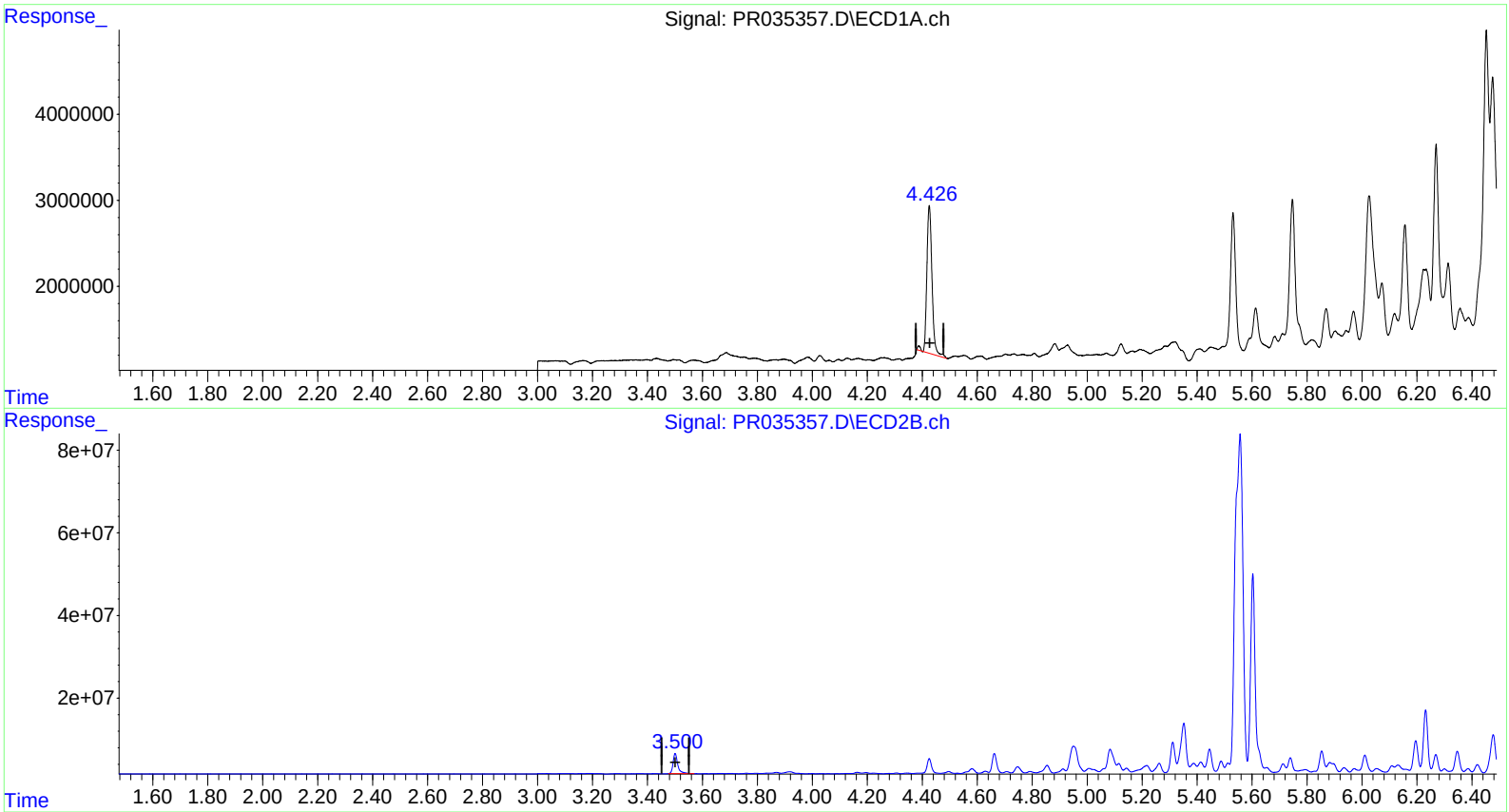
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020119\
Data File : PR035357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2019 03:39
Operator : SM\SJ
Sample : K1298-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB588

Manual Integrations APPROVED
Sohil
2/4/2019 10:44:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:01:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 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



QEdit

(1) Tetrachloro-m-xylene (SA)

4.426min 14.511 ng/ml

response 22502153

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

3.501min 19.080 ng/ml

response 58526316

(+) = Expected Retention Time

Quantitation Report (Qedit)

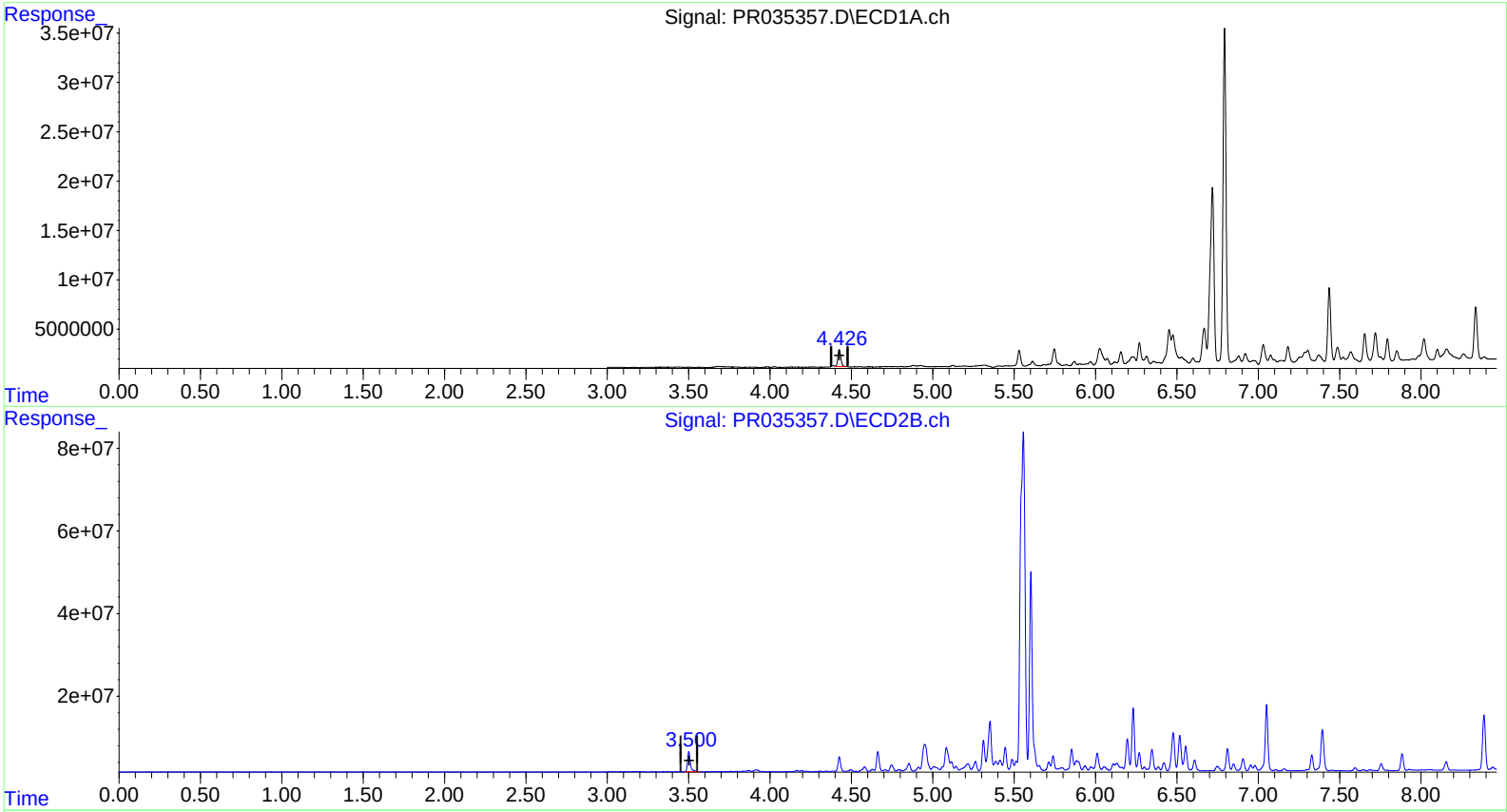
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020119\
Data File : PR035357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2019 03:39
Operator : SM\SJ
Sample : K1298-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB588

Manual Integrations APPROVED
Sohil
2/4/2019 10:44:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:01:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 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



QEdit

(1) Tetrachloro-m-xylene (SA)

4.426min 14.185 ng/ml m

response 21997439

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

3.501min 19.080 ng/ml

response 58526316

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020119\
Data File : PR035357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2019 03:39
Operator : SM\SJ
Sample : K1298-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:01:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 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...	4.426	3.501	21997439	58526316	14.185m	19.080 #
2)	SA Decachlor...	10.103	8.387	61663483	161.9E6	27.923	28.316
	Target Compounds						
31)	L7 AR-1260-1	7.182	6.011	27220413	51279749	158.265	113.444 #
32)	L7 AR-1260-2	7.436	6.196	100.1E6	85234860	413.581	140.469 #
33)	L7 AR-1260-3	7.719	6.347	46060737	57319120	172.956m	105.754m#
34)	L7 AR-1260-4	8.019	6.811	38965104	62822479	206.621m	137.123 #
35)	L7 AR-1260-5	8.336	7.051	76170748	192.5E6	165.628	152.493

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

Instrument :
ECD_R
ClientSampleId :
CB588

Manual Integrations APPROVED
Sohil
2/4/2019 10:44:39 AM

SJ 02/05/19