Quantitation Report (Qedit)

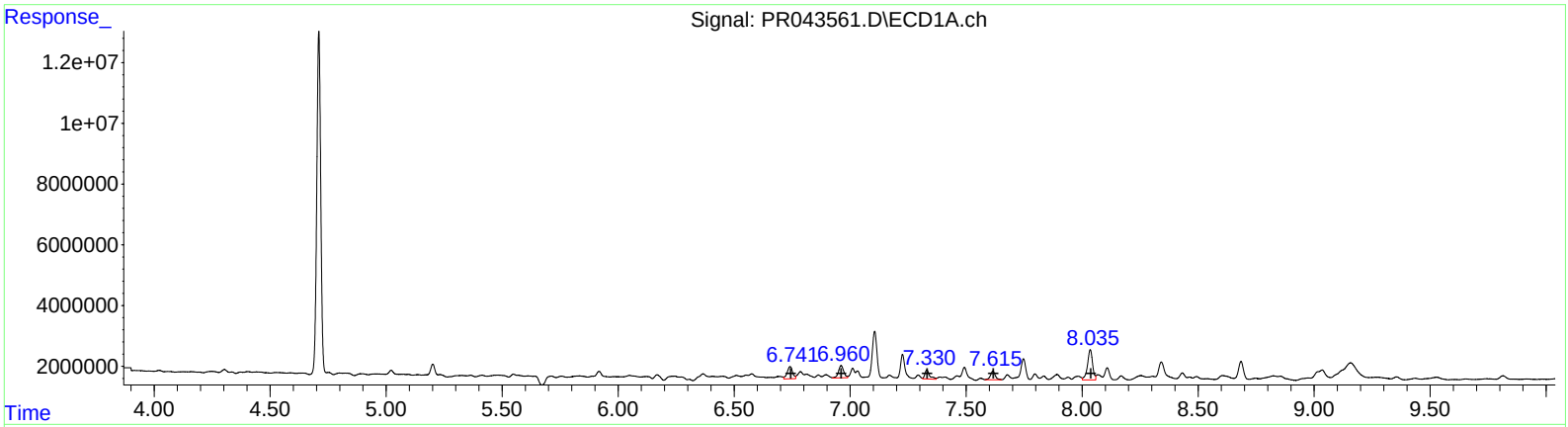
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 19:55
Operator : SM\AJ
Sample : K6152-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

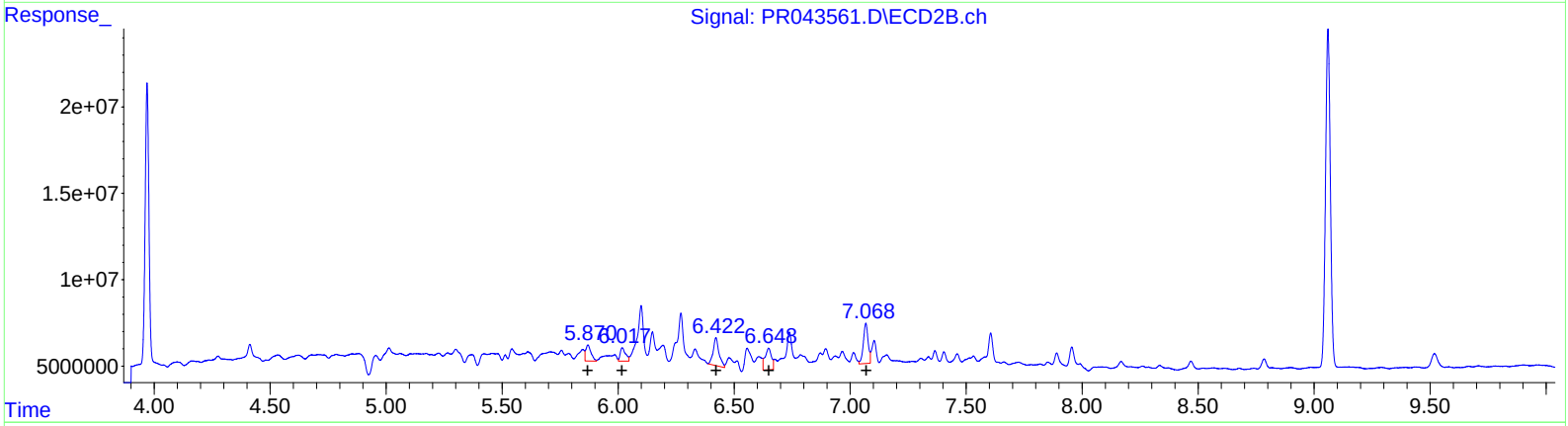
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:46:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
Response via : Initial Calibration
Integrator: ChemStation

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_R
ClientSampleId :
P001-CD42-1218-01

Manual Integrations APPROVED
mohammad
12/9/2019 8:44:45 AM





QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.74	6558998	30.01
6.96	6308168	18.71
7.33	4287305	12.26
7.62	4088847	16.36
8.04	15156911	58.82

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.87	14654152	20.57
6.02	12634355	19.75
6.42	28216646	27.87
6.65	24192664	33.60
7.07	33247610	39.03

(+) = Expected Retention Time

Quantitation Report (Qedit)

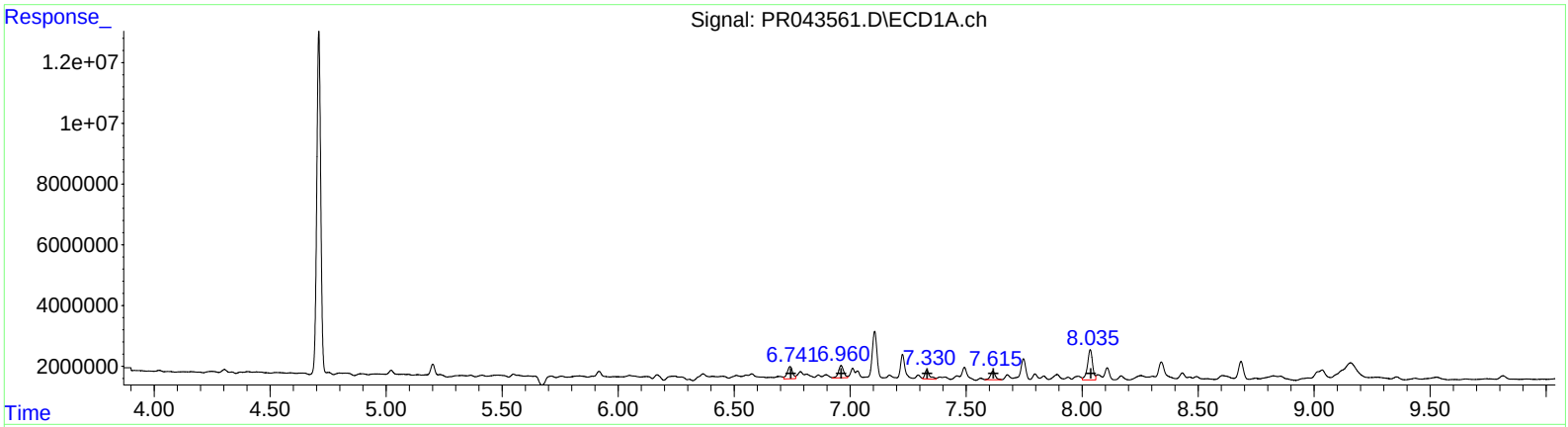
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 19:55
Operator : SM\AJ
Sample : K6152-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

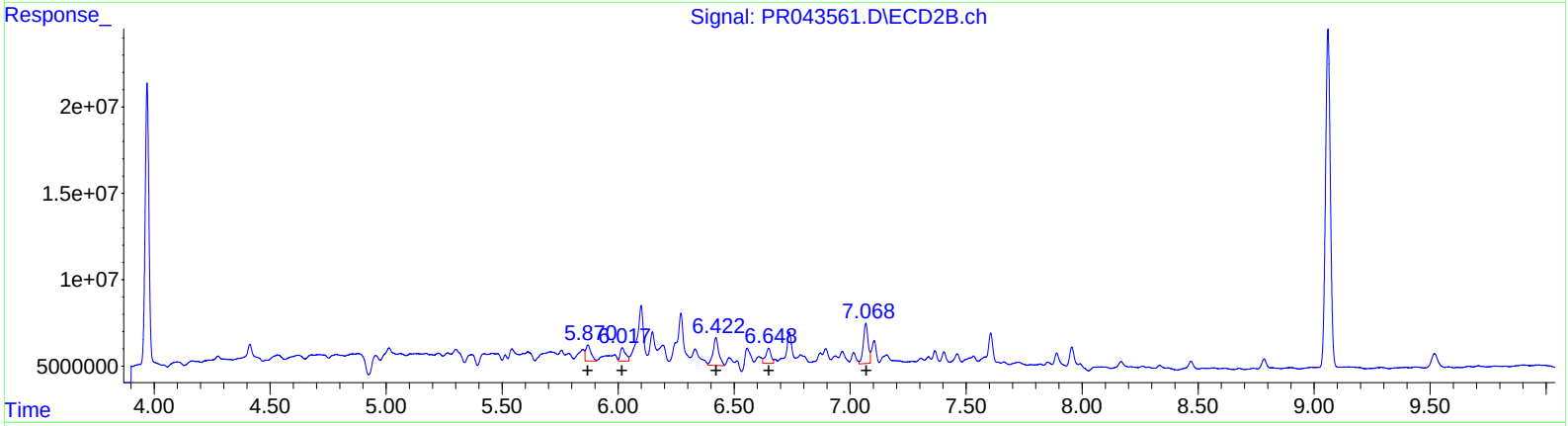
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:46:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
Response via : Initial Calibration
Integrator: ChemStation

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_R
ClientSampleId :
P001-CD42-1218-01

Manual Integrations APPROVED
mohammad
12/9/2019 8:44:45 AM





QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.74	6558998	30.01
6.96	6308168	18.71
7.33	4287305	12.26
7.62	4088847	16.36
8.04	15156911	58.82

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.87	14654152	20.57
6.02	12634355	19.75
6.42	27681003	27.35
6.65	14188585	19.70
7.07	33247610	39.03

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 19:55
Operator : SM\AJ
Sample : K6152-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:49:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 05 02:16:29 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...	4.710	3.970	134.0E6	186.7E6	24.105	24.289
2)	SA Decachlor...	10.619	9.060	142.4E6	284.1E6	37.838	28.709
	Target Compounds						
26)	L6 AR-1254-1	6.741	5.870	6793548	14654152	31.134	20.568 #
27)	L6 AR-1254-2	6.961	6.018	6429607	12634355	19.073	19.752
28)	L6 AR-1254-3	7.331	6.422	4266440	28216646	12.198	27.874 #
29)	L6 AR-1254-4	7.616	6.648	4020051	16593943	16.097	23.045m#
30)	L6 AR-1254-5	8.035	7.068	15121989	33247610	58.715	39.028 #

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

Instrument :
ECD_R
ClientSampleId :
P001-CD42-1218-01

Manual Integrations APPROVED
mohammad
12/9/2019 8:44:45 AM

A.J
12/09/19