Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 02:10
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1248349

Manual Integrations APPROVED
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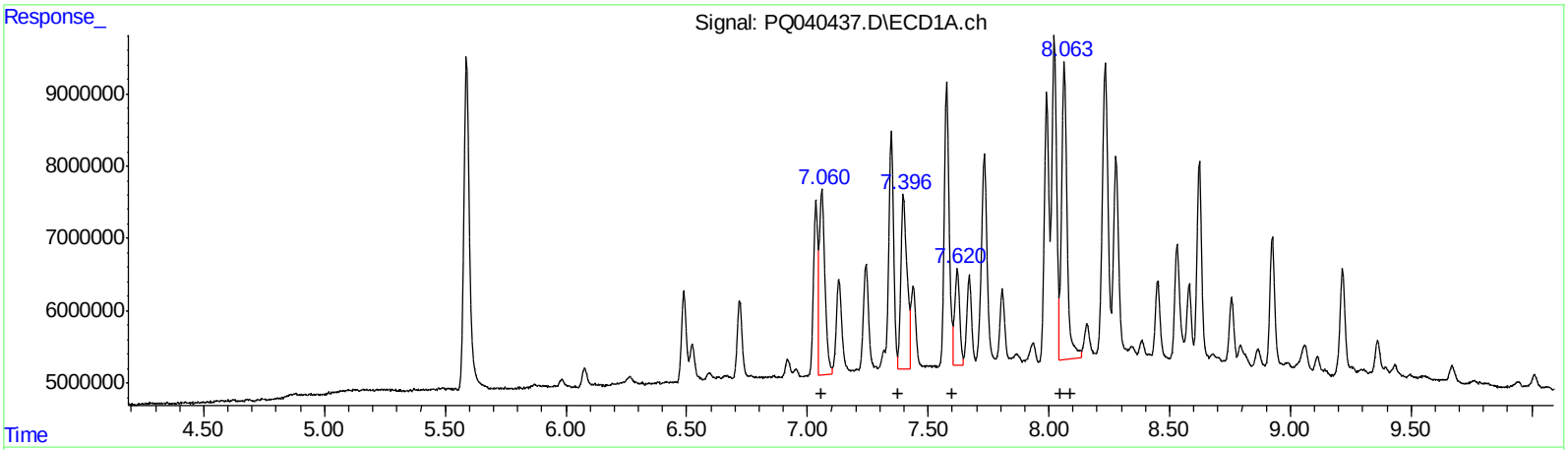
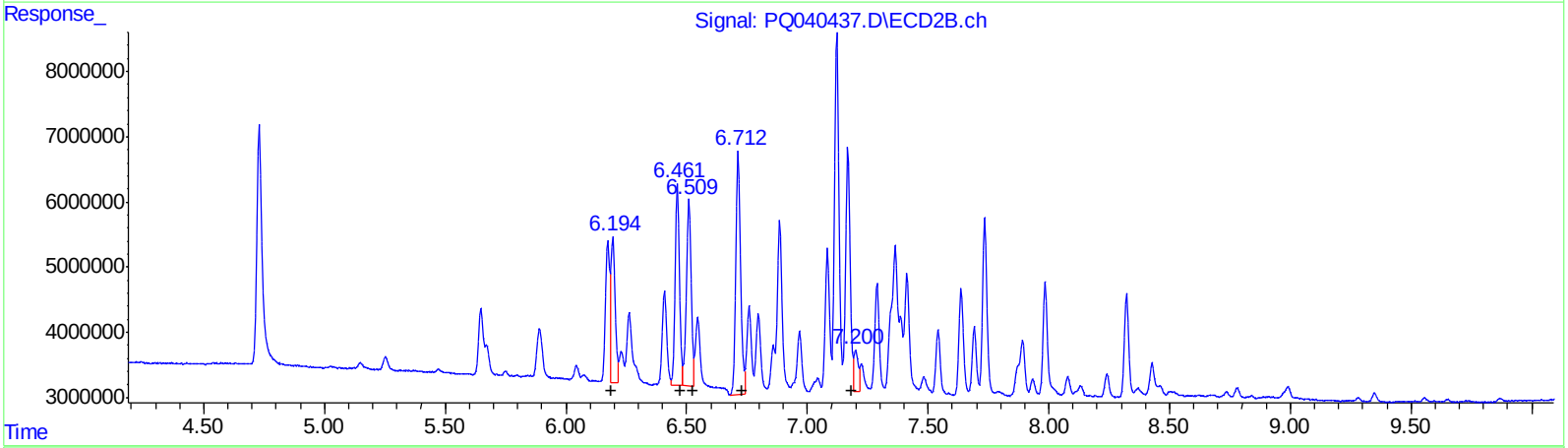
6/3/2019 1:02:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 04:23:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.06	40992152	529.60
7.40	42354728	376.05
7.62	19494839	141.24
8.06	64322786	426.06
8.06	64322786	427.23

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.19	28651889	497.23
6.46	38593323	438.96
6.51	39751822	439.33
6.71	51316697	464.70
7.20	7752758	68.28

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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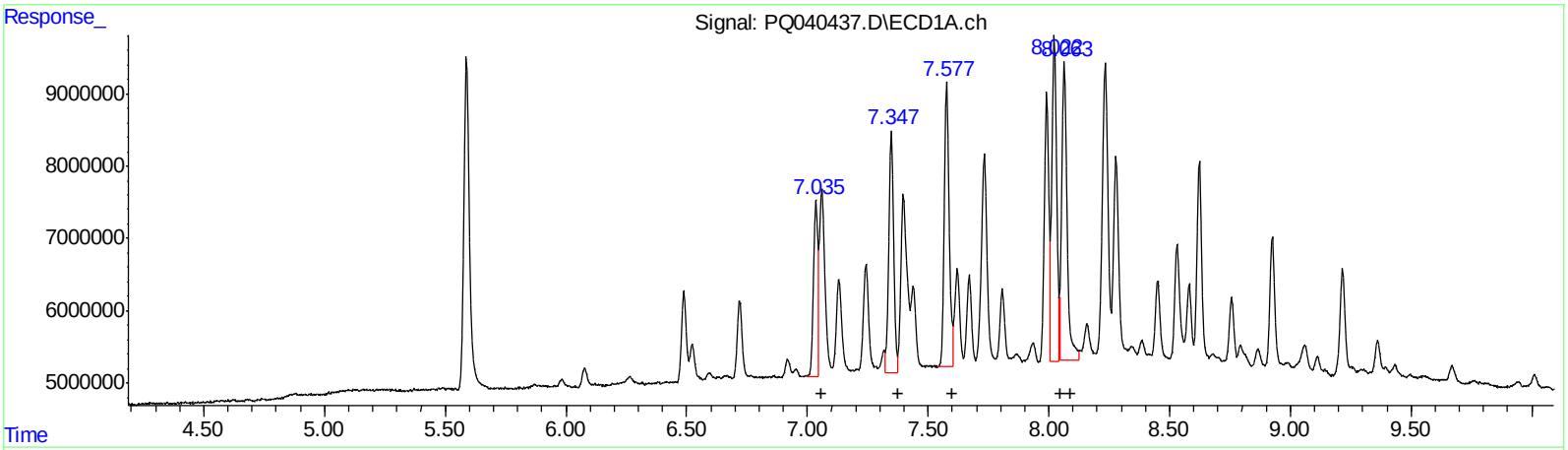

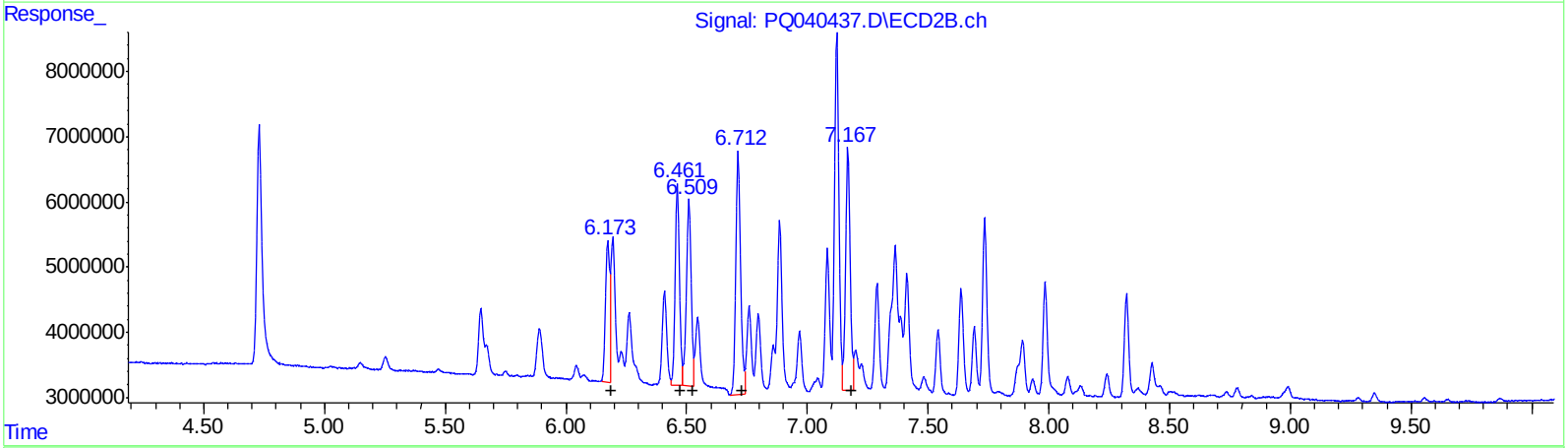

QEdit

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
7.03	31132229	402.21
7.35	46702818	414.65
7.58	55665301	403.29
8.02	63495078	420.58
8.06	64462261	428.15

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.17	25468105	441.98
6.46	38593323	438.96
6.51	39751822	439.33
6.71	51316697	464.70
7.17	47649153	419.68

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 02:10
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 04:23:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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...	5.588	4.729	73847884	56582981	22.543	26.345
2)	SA Decachlor...	11.882	10.441	345.4E6	208.4E6	48.352	50.116
	Target Compounds						
21)	L5 AR-1248-1	7.035	6.173	31132229	25468105	402.213m	441.975m
22)	L5 AR-1248-2	7.347	6.461	46702818	38593323	414.649m	438.962
23)	L5 AR-1248-3	7.577	6.510	55665301	39751822	403.293m	439.327
24)	L5 AR-1248-4	8.022	6.713	63495078	51316697	420.582m	464.701
25)	L5 AR-1248-5	8.063	7.167	64462261	47649153	428.154m	419.685m

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

Instrument :
ECD_Q
LabSampleId :
AR1248349

Manual Integrations APPROVED
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AJ
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