Quantitation Report (Qedit)

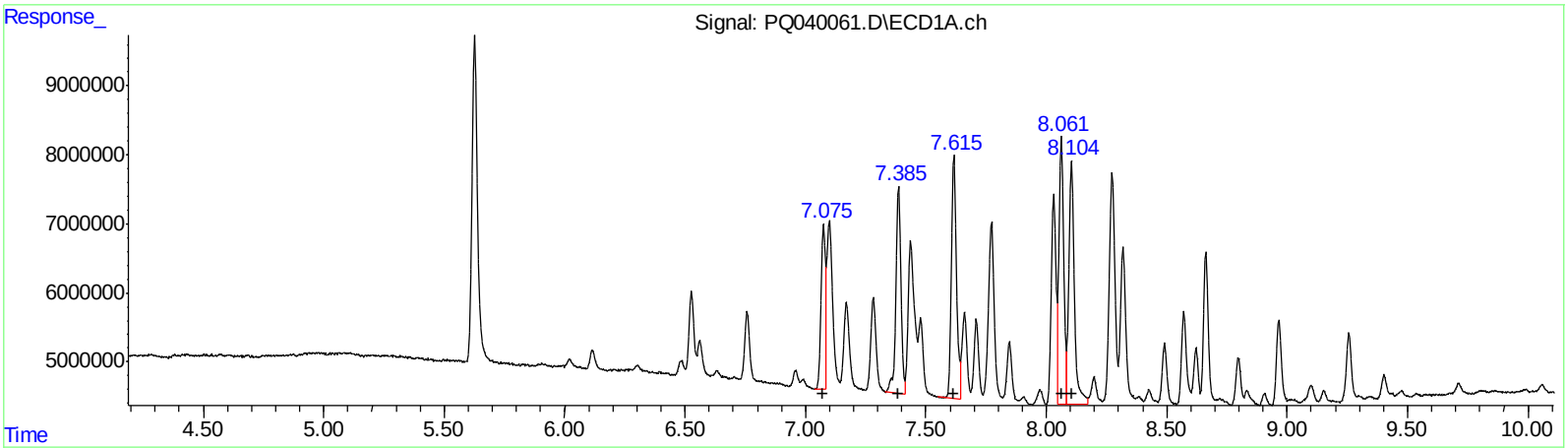
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
Data File : PQ040061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 06:34
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

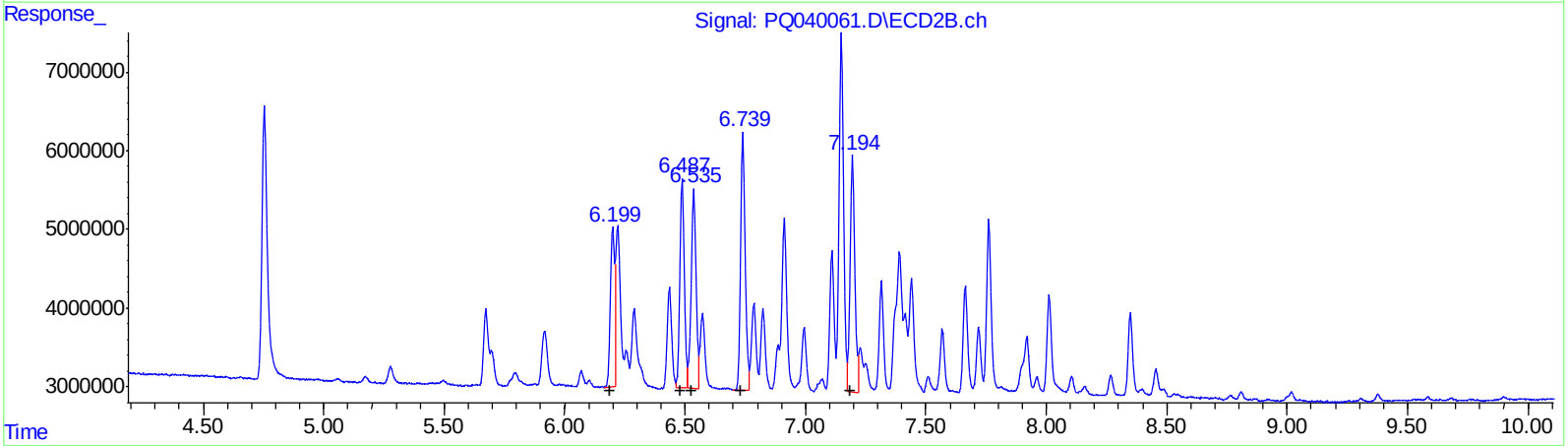
Instrument :
ECD_Q
LabSampleId :
AR1248329

Manual Integrations APPROVED
Ankita
5/21/2019 9:53:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 06:50:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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
7.07	30467530	234.61
7.39	43800067	266.77
7.62	51015988	262.84
8.06	54383522	251.98
8.10	56830267	272.63

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

R.T.	Response	Conc
6.20	23749644	235.03
6.49	34435469	271.95
6.54	35826508	270.12
6.74	43569066	265.94
7.19	40413993	249.41

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
Data File : PQ040061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 06:34
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1248329

Manual Integrations APPROVED
Ankita
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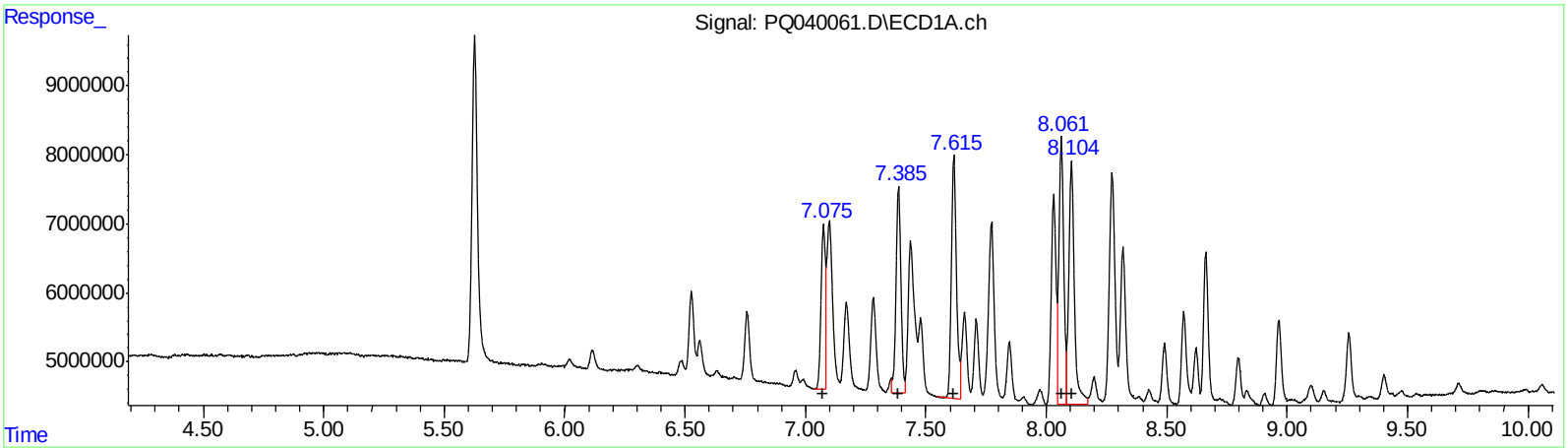
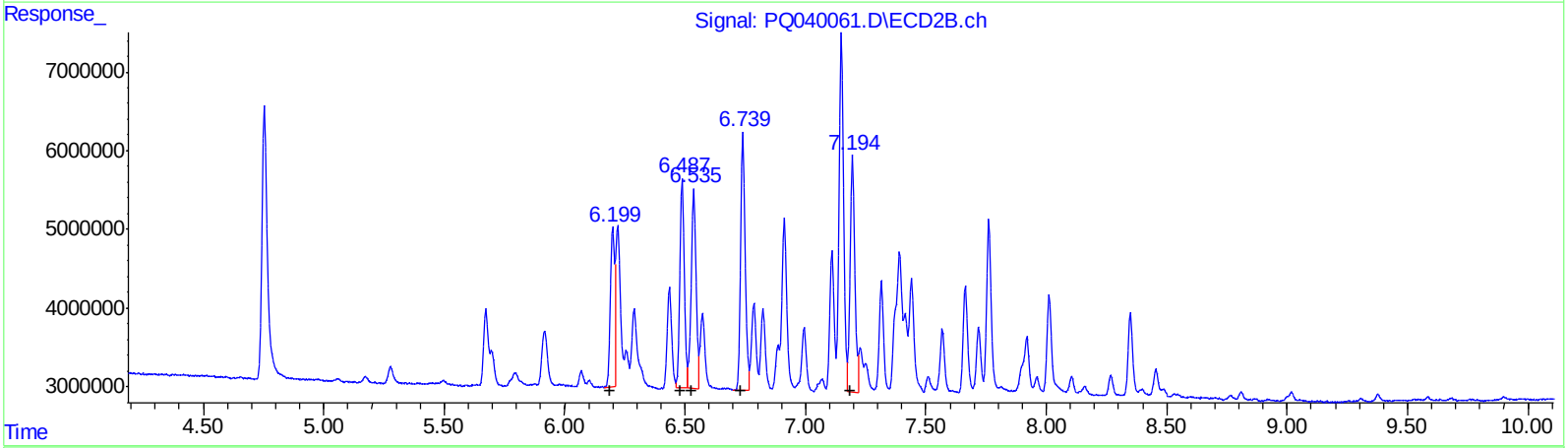
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 06:50:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 2019
Response via : Initial Calibration
Integrator: ChemStation

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 #2 (L5)

R.T.	Response	Conc
7.07	30467530	234.61
7.39	42087069	256.34
7.62	51015988	262.84
8.06	54383522	251.98
8.10	56830267	272.63

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

R.T.	Response	Conc
6.20	23749644	235.03
6.49	34435469	271.95
6.54	35826508	270.12
6.74	43569066	265.94
7.19	40413993	249.41

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
Data File : PQ040061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 06:34
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 21 06:50:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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...	5.626	4.753	75336797	53788812	11.175	11.199
2)	SA Decachlor...	11.956	10.477	245.3E6	145.2E6	39.284	37.612
	Target Compounds						
21)	L5 AR-1248-1	7.075	6.199	30467530	23749644	234.610	235.031
22)	L5 AR-1248-2	7.385	6.488	42087069	34435469	256.341m	271.945
23)	L5 AR-1248-3	7.616	6.536	51015988	35826508	262.841	270.116
24)	L5 AR-1248-4	8.062	6.739	54383522	43569066	251.982	265.936
25)	L5 AR-1248-5	8.104	7.195	56830267	40413993	272.631	249.409

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

Instrument :
ECD_Q
LabSampleId :
AR1248329

Manual Integrations APPROVED
Ankita
5/21/2019 9:53:51 AM

AJ
05/21/19