Quantitation Report (Qedit)

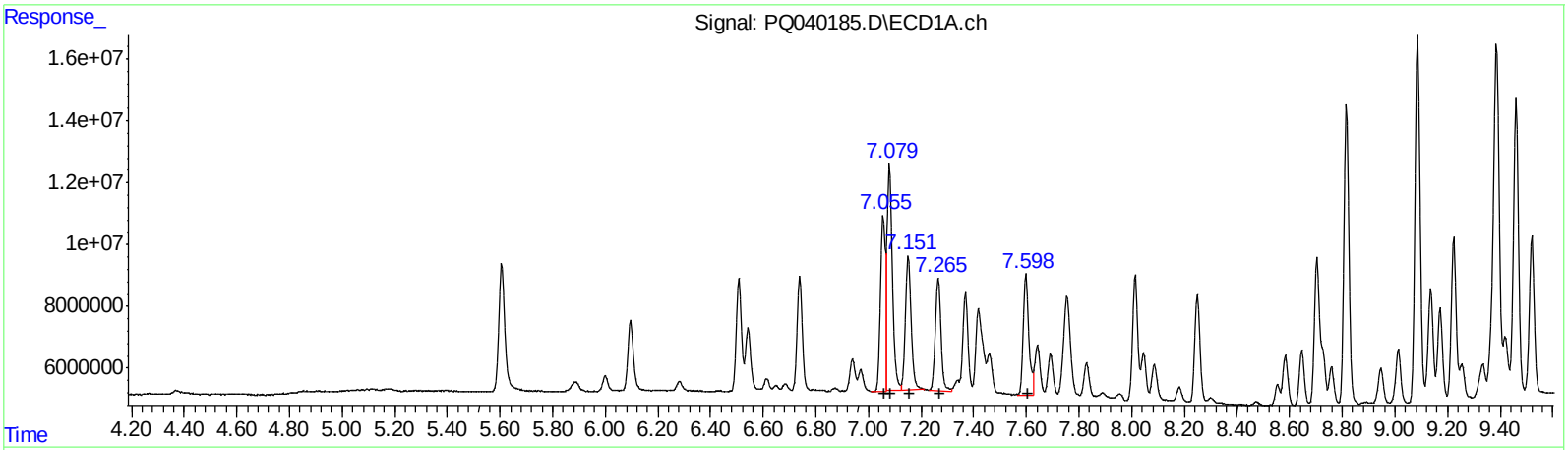
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 13:22
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

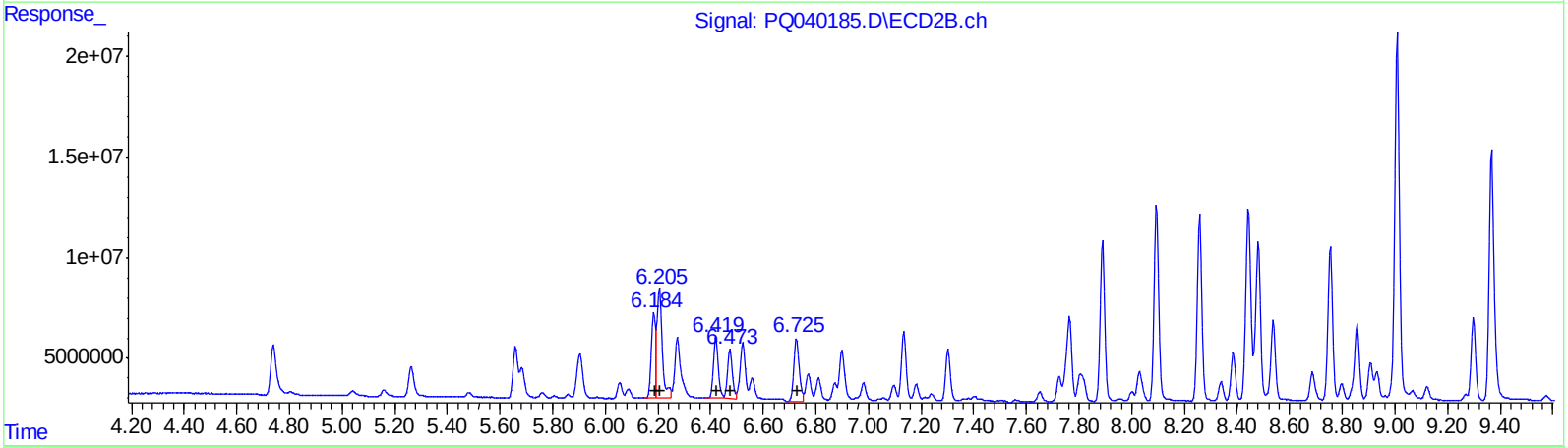
Instrument :
ECD_Q
LabSampleId :
AR1660336

Manual Integrations APPROVED
Ankita
5/28/2019 2:22:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:06:09 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.06	69398478	414.83
7.08	107970893	410.69
7.15	66884515	391.87
7.26	55422648	400.96
7.60	57580078	415.07

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.18	47140754	367.49
6.21	77674911	402.43
6.42	38831628	360.05
6.47	31233138	366.81
6.73	45314514	393.56

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
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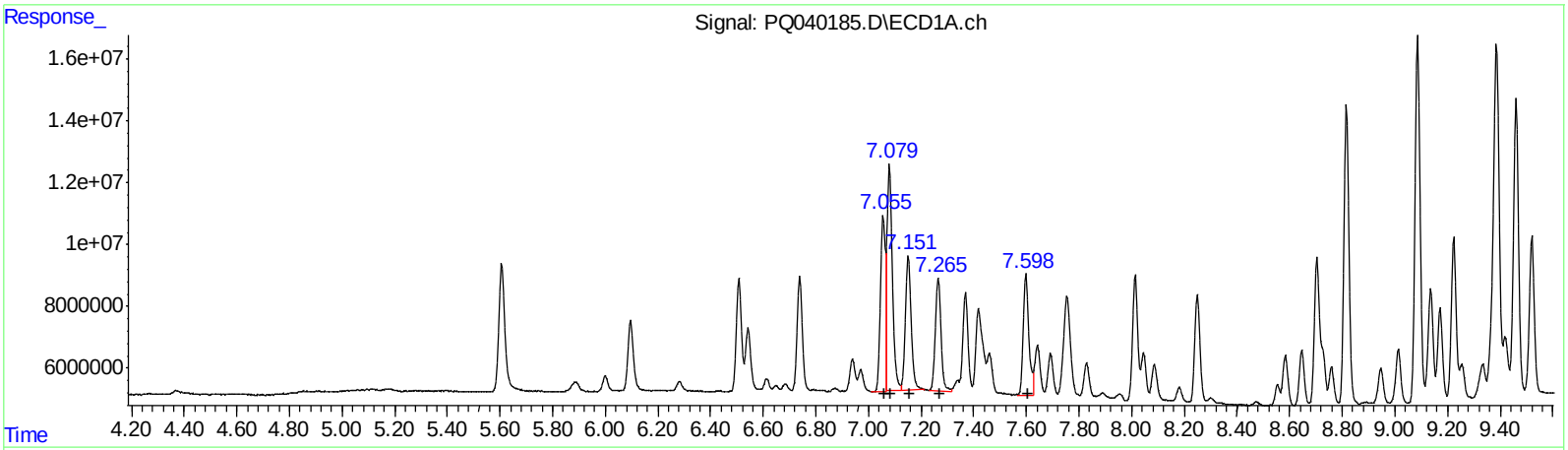

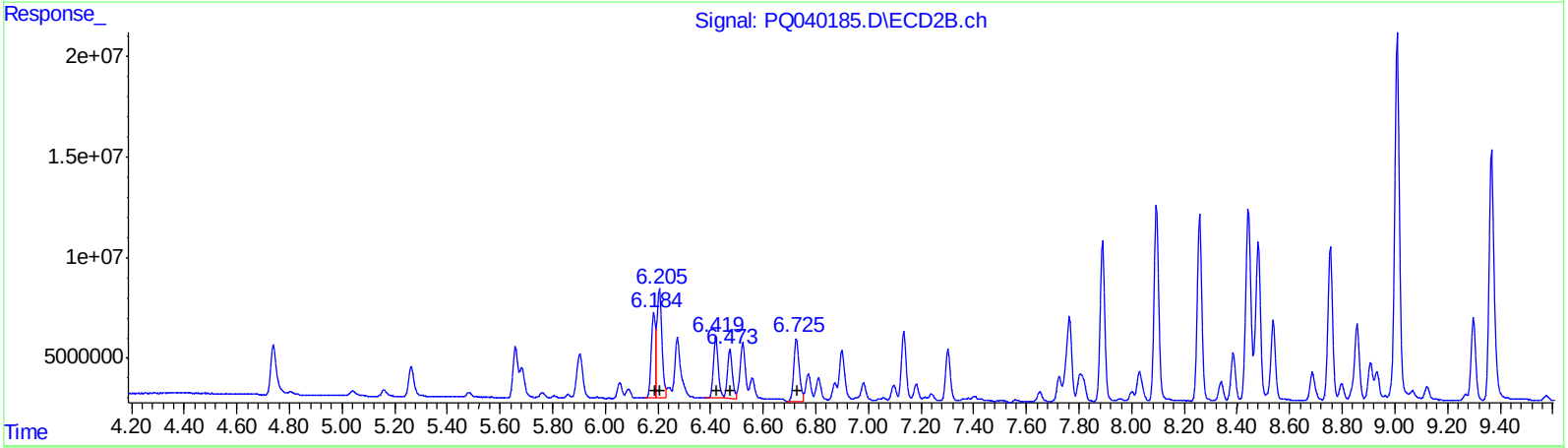

QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.06	69398478	414.83
7.08	107970893	410.69
7.15	66884515	391.87
7.26	55422648	400.96
7.60	57580078	415.07

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.18	47140754	367.49
6.21	68802597	356.47
6.42	38831628	360.05
6.47	31233138	366.81
6.73	45314514	393.56

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 13:22
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:06:09 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...	5.606	4.738	65402534	38430315	19.965	17.893
2)	SA Decachlor...	11.925	10.466	261.5E6	130.3E6	36.608	31.346
	Target Compounds						
3)	L1 AR-1016-1	7.055	6.184	69398478	47140754	414.833	367.490
4)	L1 AR-1016-2	7.079	6.205	108.0E6	68802597	410.689	356.467m
5)	L1 AR-1016-3	7.151	6.420	66884515	38831628	391.875	360.054
6)	L1 AR-1016-4	7.265	6.473	55422648	31233138	400.963	366.806
7)	L1 AR-1016-5	7.598	6.726	57580078	45314514	415.068	393.560
31)	L7 AR-1260-1	8.816	7.889	128.8E6	97346752	387.470	355.101
32)	L7 AR-1260-2	9.086	8.094	158.5E6	121.1E6	392.404	350.215
33)	L7 AR-1260-3	9.461	8.258	129.7E6	110.6E6	393.295	344.941
34)	L7 AR-1260-4	9.701	8.755	143.7E6	93716493	389.977	344.901
35)	L7 AR-1260-5	10.041	9.009	308.0E6	229.0E6	399.973	340.678

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

Instrument :
ECD_Q
LabSampleId :
AR1660336

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AJ
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