Quantitation Report (Qedit)

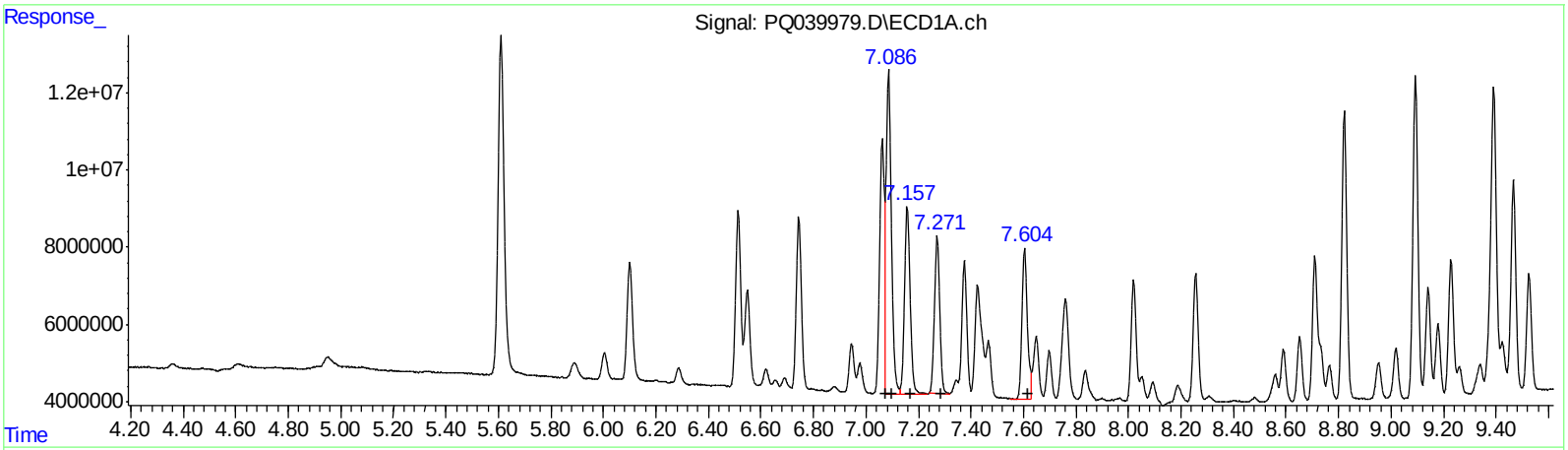
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ039979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2019 04:47
Operator : SM\AJ
Sample : K2692-11MS
Misc :
ALS Vial : 61 Sample Multiplier: 1

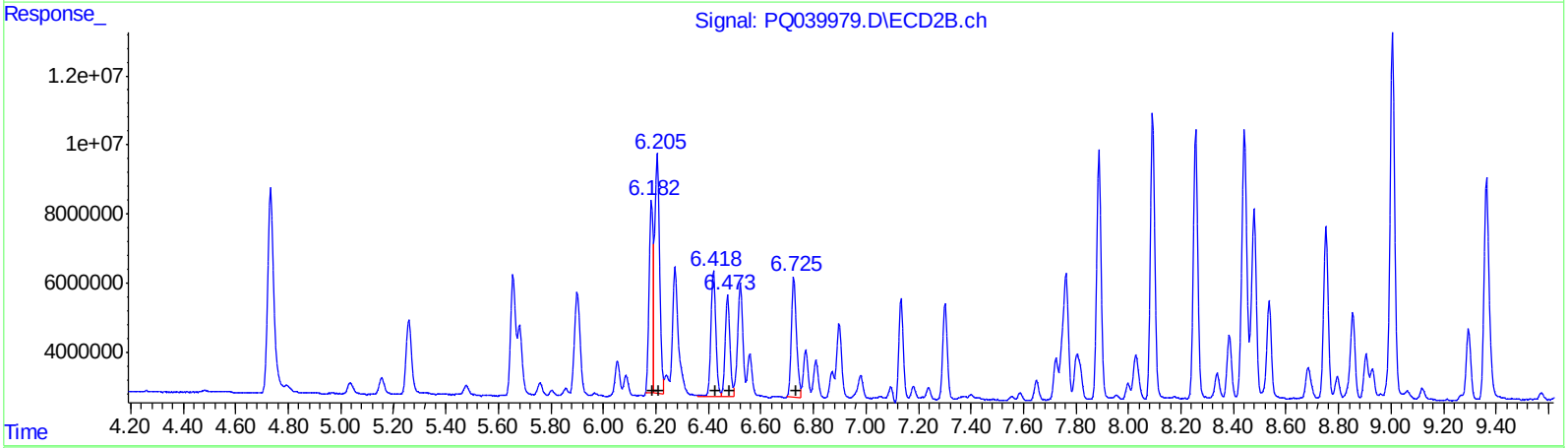
Instrument :
ECD_Q
ClientSampleId :
A5175MS

Manual Integrations APPROVED
Ankita
5/20/2019 2:00:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:53:44 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.09	119202785	369.22
7.09	119202785	251.63
7.16	72190930	254.72
7.27	57834848	248.84
7.60	56873054	254.36

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

R.T.	Response	Conc
6.18	61392782	241.72
6.21	88457850	243.29
6.42	46131739	251.57
6.47	36373219	280.85
6.72	46950111	249.64

(+) = Expected Retention Time

Quantitation Report (Qedit)

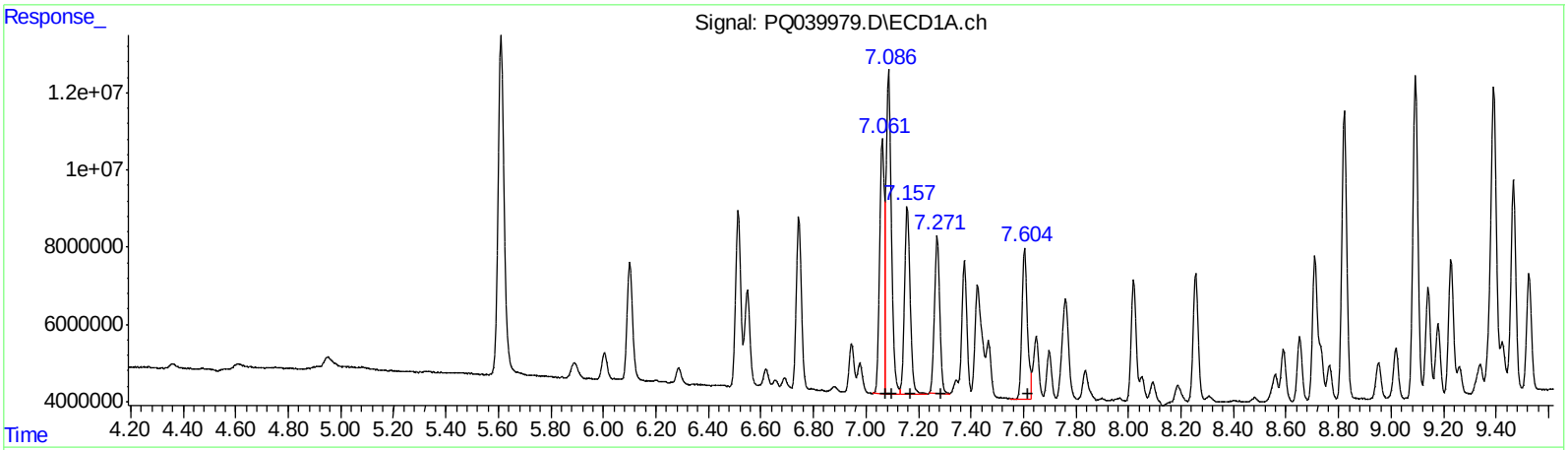
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ039979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2019 04:47
Operator : SM\AJ
Sample : K2692-11MS
Misc :
ALS Vial : 61 Sample Multiplier: 1

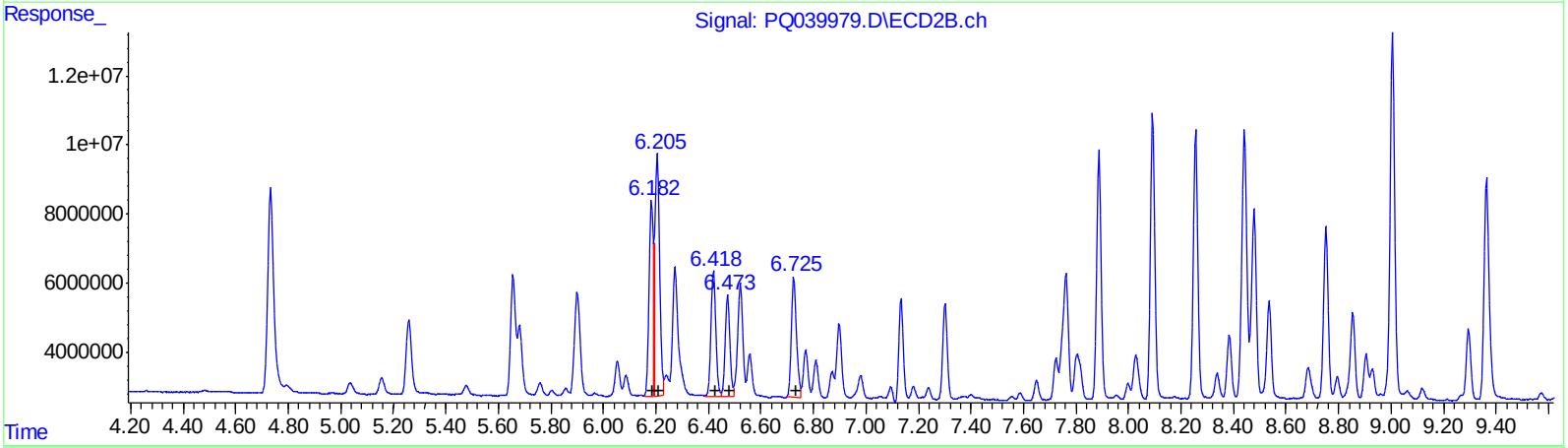
Instrument :
ECD_Q
ClientSampleId :
A5175MS

Manual Integrations APPROVED
Ankita
5/20/2019 2:00:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:53:44 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

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

R.T.	Response	Conc
7.06	78651981	243.62
7.09	119202785	251.63
7.16	72190930	254.72
7.27	57834848	248.84
7.60	56873054	254.36

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

R.T.	Response	Conc
6.18	63047639	248.23
6.20	87800237	241.48
6.42	46538724	253.79
6.47	36373219	280.85
6.72	46950111	249.64

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ039979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2019 04:47
Operator : SM\AJ
Sample : K2692-11MS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:53:44 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

Instrument :
ECD_Q
ClientSampleId :
A5175MS

Manual Integrations APPROVED
Ankita
5/20/2019 2:00:29 PM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.610	4.732	138.6E6	94500282	20.555	19.675
2)	SA Decachlor...	11.941	10.463	161.6E6	95317422	25.872	24.689
	Target Compounds						
3)	L1 AR-1016-1	7.061	6.182	78651981	63047639	243.615m	248.231m
4)	L1 AR-1016-2	7.086	6.205	119.2E6	87800237	251.633	241.484m
5)	L1 AR-1016-3	7.157	6.418	72190930	46538724	254.716	253.791m
6)	L1 AR-1016-4	7.271	6.473	57834848	36373219	248.845	280.848
7)	L1 AR-1016-5	7.604	6.725	56873054	46950111	254.357	249.640
31)	L7 AR-1260-1	8.822	7.887	99001035	85356976	221.878	231.709
32)	L7 AR-1260-2	9.093	8.092	111.5E6	97320365	207.485	213.931
33)	L7 AR-1260-3	9.466	8.256	73417349	91886661	182.992	218.750
34)	L7 AR-1260-4	9.706	8.752	80446378	60632662	174.911	183.191
35)	L7 AR-1260-5	10.047	9.005	145.9E6	132.1E6	151.374	161.076

AJ 05/21/19

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