Quantitation Report (Qedit)

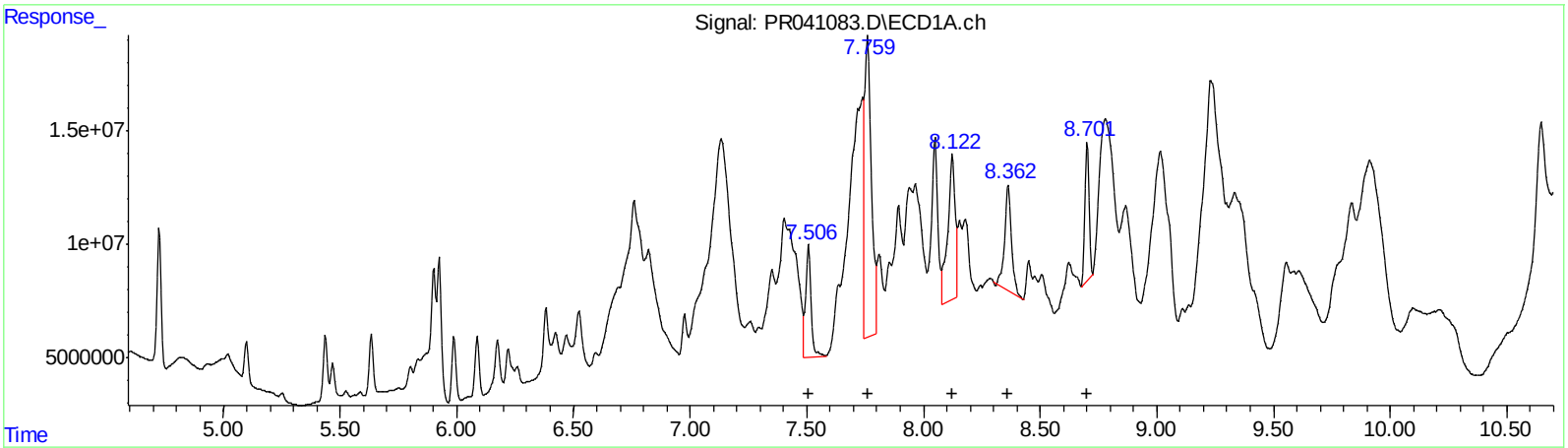
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091319\
Data File : PR041083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2019 19:41
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

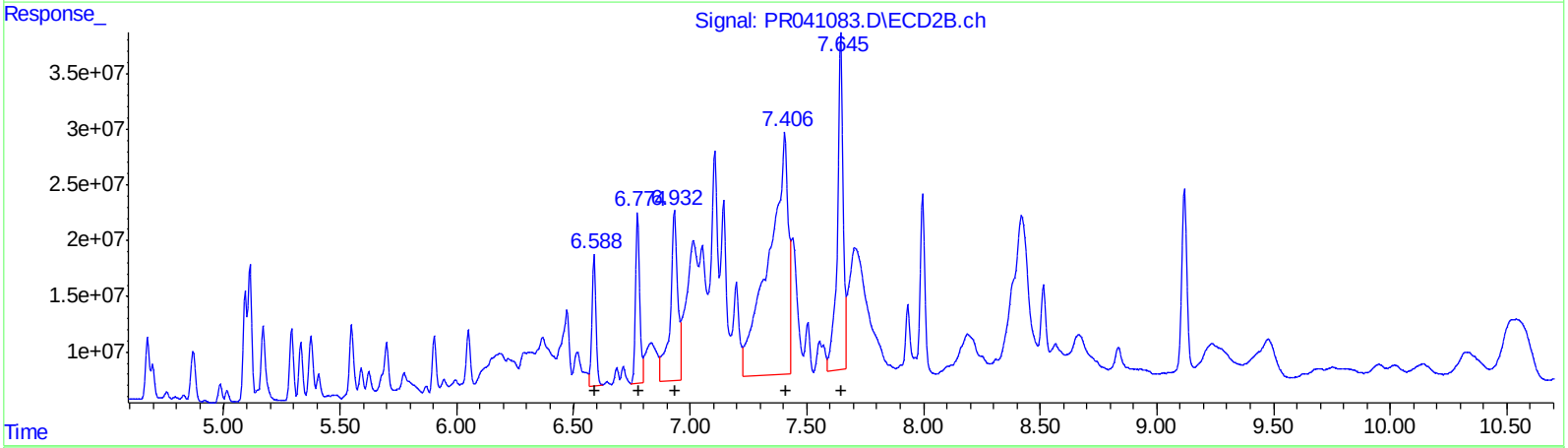
Instrument :
ECD_R
LabSampleId :
AR1660321

Manual Integrations APPROVED
Ankita
9/16/2019 5:53:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:28:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.51	78010532	505.34
7.76	275835230	1499.38
8.12	147543485	1062.78
8.36	94577298	581.66
8.70	75988265	222.30

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.59	141885513	278.51
6.77	189957330	298.81
6.93	341322768	591.80
7.41	1258744921	2549.54
7.64	520161274	399.80

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091319\
Data File : PR041083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2019 19:41
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
LabSampleId :
AR1660321

Manual Integrations APPROVED
Ankita
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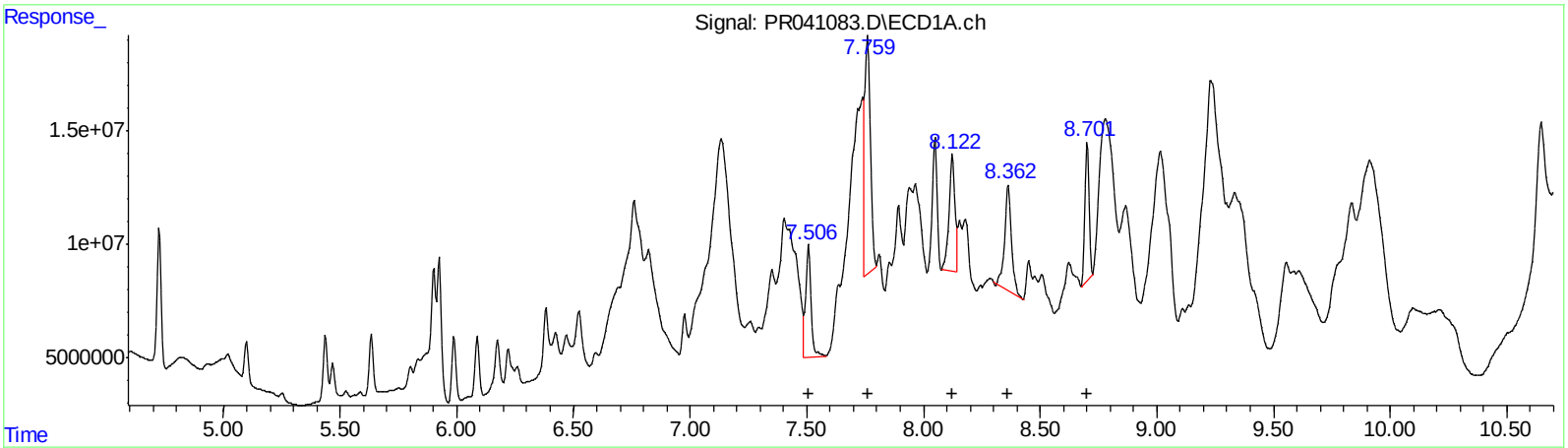
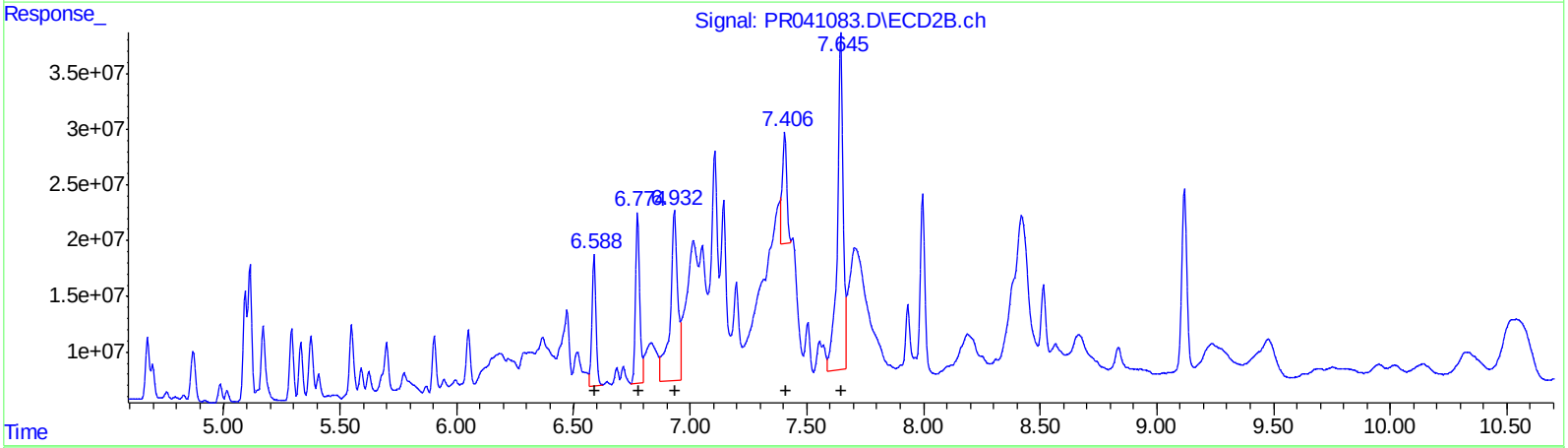
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:28:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
Response via : Initial Calibration
Integrator: ChemStation

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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.51	78010532	505.34
7.76	182142622	990.09
8.12	92939766	669.46
8.36	94577298	581.66
8.70	75988265	222.30

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.59	141885513	278.51
6.77	189957330	298.81
6.93	341322768	591.80
7.41	128212927	259.69
7.64	520161274	399.80

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091319\
Data File : PR041083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2019 19:41
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: Sep 13 23:28:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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...	4.725	3.993	71569182	288.4E6	23.288	21.656
2)	SA Decachlor...	10.646	9.118	135.2E6	245.4E6	48.582	25.110 #
	Target Compounds						
3)	L1 AR-1016-1	5.901	5.093	55713978	103.7E6	494.107	391.942
4)	L1 AR-1016-2	5.924	5.113	67116850	141.7E6	421.803	386.185
5)	L1 AR-1016-3	5.988	5.292	34893710	76365590	372.402	375.874
6)	L1 AR-1016-4	6.088	5.332	33780519	59435954	432.876	363.934
7)	L1 AR-1016-5	6.382	5.549	44326830	87823464	568.646	377.888 #
31)	L7 AR-1260-1	7.507	6.588	78010532	141.9E6	505.339	278.509 #
32)	L7 AR-1260-2	7.759	6.775	182.1E6	190.0E6	990.085m	298.809 #
33)	L7 AR-1260-3	8.122	6.932	92939766	341.3E6	669.457m	591.799
34)	L7 AR-1260-4	8.362	7.406	94577298	128.2E6	581.662	259.691m#
35)	L7 AR-1260-5	8.701	7.645	75988265	520.2E6	222.302	399.796 #

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

Instrument :
ECD_R
LabSampleId :
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A-J
09/14/19