Quantitation Report (Qedit)

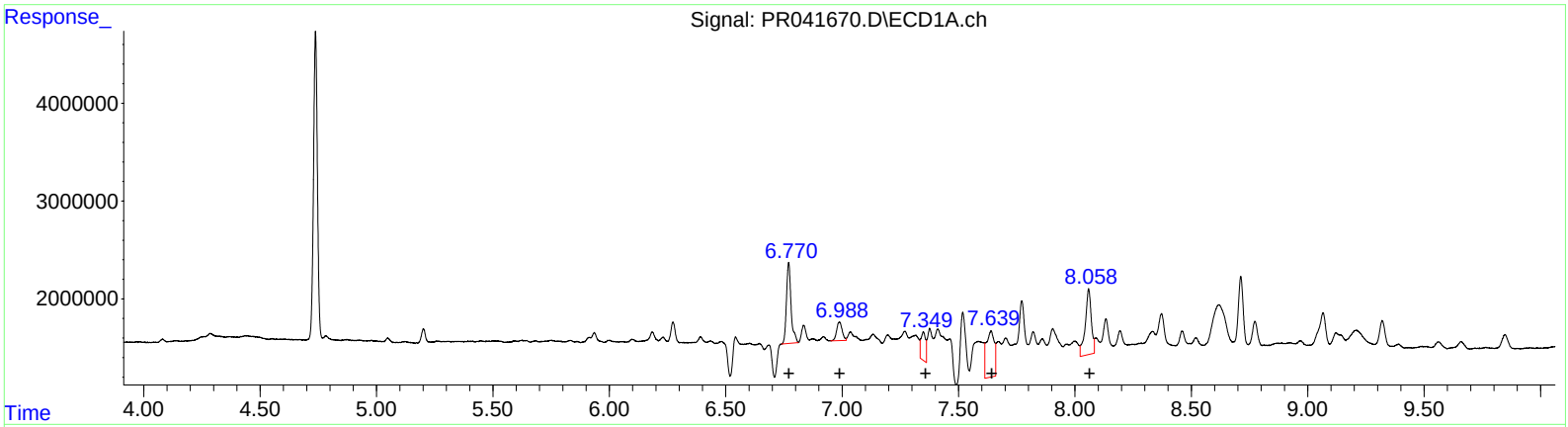
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 21:12
Operator : SM\AJ
Sample : K5056-19
Misc :
ALS Vial : 47 Sample Multiplier: 1

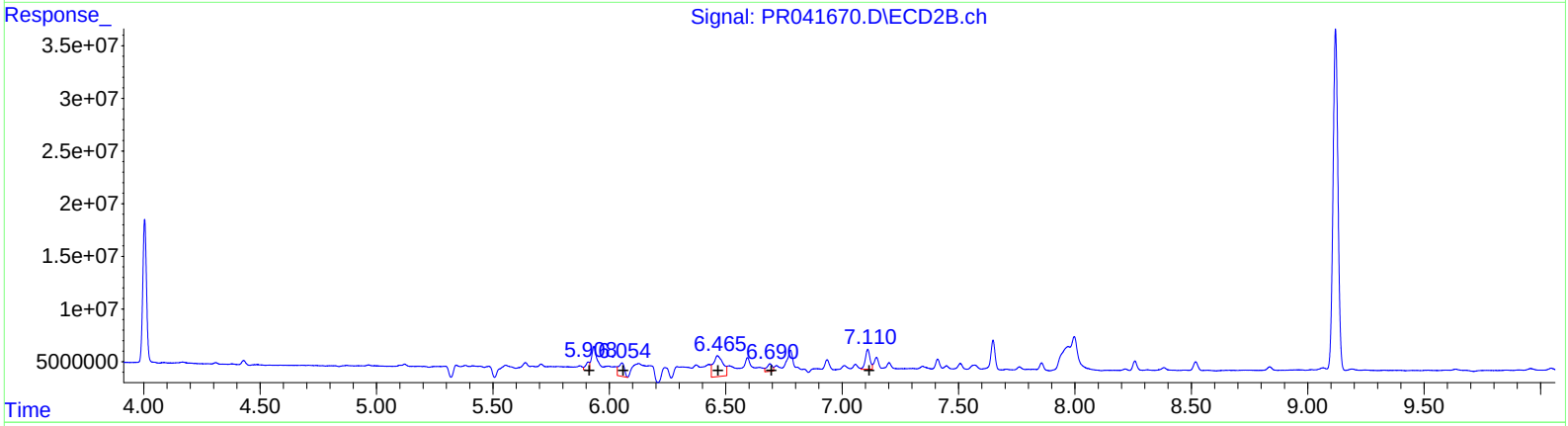
Instrument :
ECD_R
ClientSampleId :
DBAF5

Manual Integrations APPROVED
Ankita
10/1/2019 9:20:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:16:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.77	11310815	135.92
6.99	3138650	22.34
7.35	4071033	24.03
7.64	11161812	82.23
8.06	12086225	78.60

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.91	9081711	28.00
6.05	22210827	72.70
6.46	57612919	102.96
6.69	11630188	27.25
7.11	26226794	45.33

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
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Instrument :
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Manual Integrations APPROVED
Ankita
10/1/2019 9:20:19 AM

Integration File signal 1: autoint1.e
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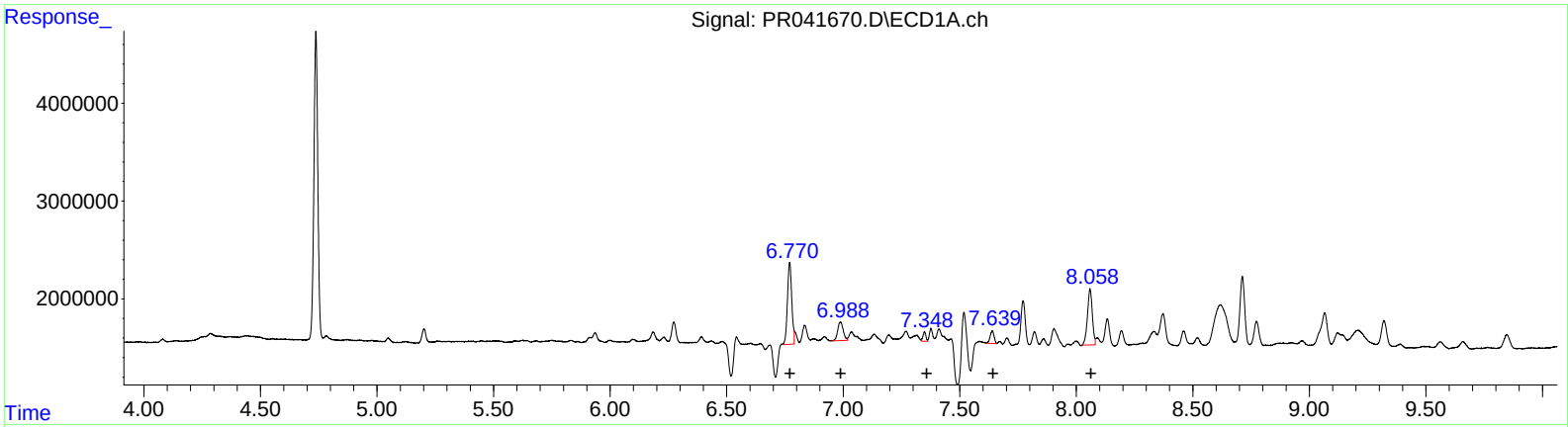

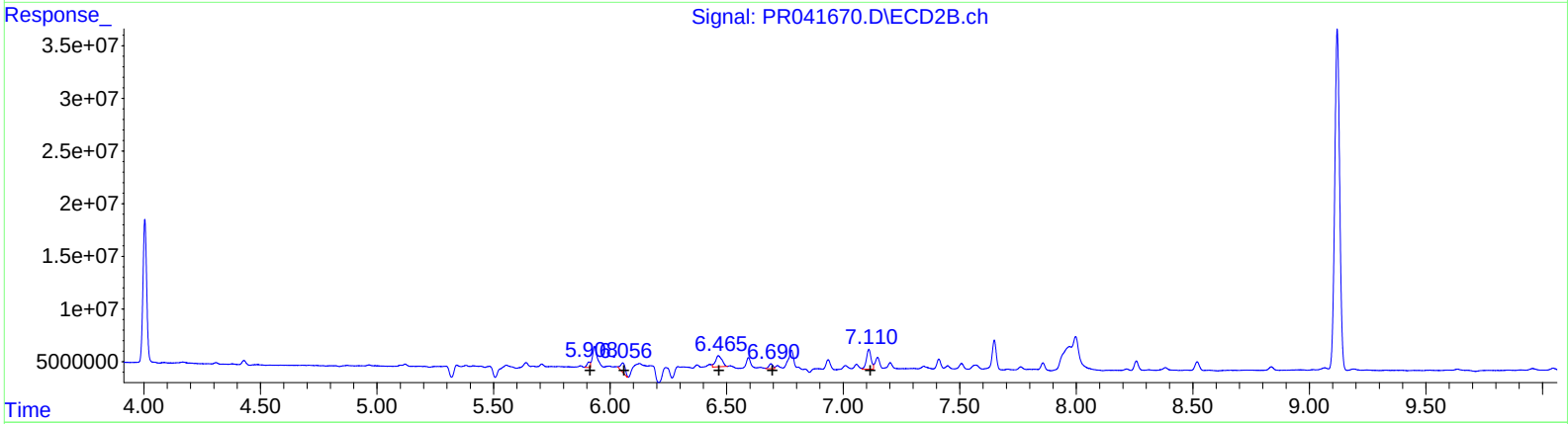

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.77	10735302	129.00
6.99	3138650	22.34
7.35	861122	5.08
7.64	1505322	11.09
8.06	8299353	53.97

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.91	4959476	15.29
6.06	12669116	41.47
6.46	20639021	36.88
6.69	5946685	13.93
7.11	26226794	45.33

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 21:12
Operator : SM\AJ
Sample : K5056-19
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:16:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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...	4.738	4.004	36489073	150.7E6	27.489	24.921
2)	SA Decachlor...	10.660	9.119	158.2E6	476.3E6	49.554	44.152
	Target Compounds						
26)	L6 AR-1254-1	6.770	5.908	10735302	4959476	129.004m	15.293m#
27)	L6 AR-1254-2	6.988	6.056	3138650	12669116	22.337	41.470m#
28)	L6 AR-1254-3	7.348	6.465	861122	20639021	5.082m	36.884m#
29)	L6 AR-1254-4	7.639	6.690	1505322	5946685	11.089m	13.935m#
30)	L6 AR-1254-5	8.058	7.110	8299353	26226794	53.973m	45.334

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

AJ 10/02/19

Instrument :
ECD_R
ClientSampleId :
DBAF5

Manual Integrations APPROVED
Ankita
10/1/2019 9:20:19 AM