Quantitation Report (Qedit)

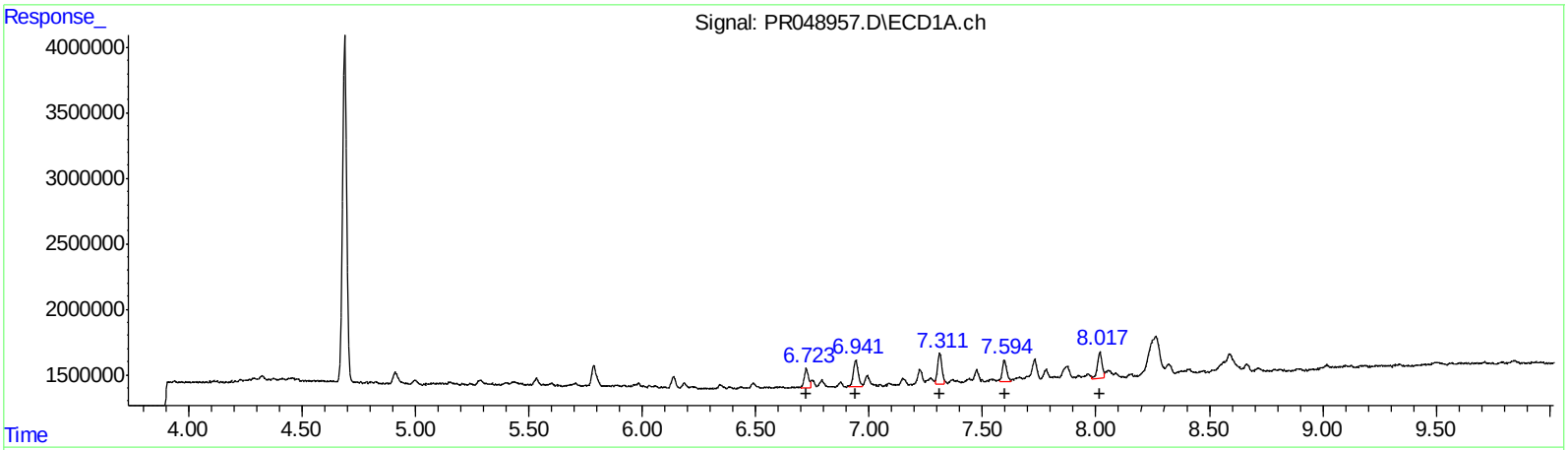
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121420\
Data File : PR048957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2020 13:11
Operator : DD\AJ
Sample : L4999-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

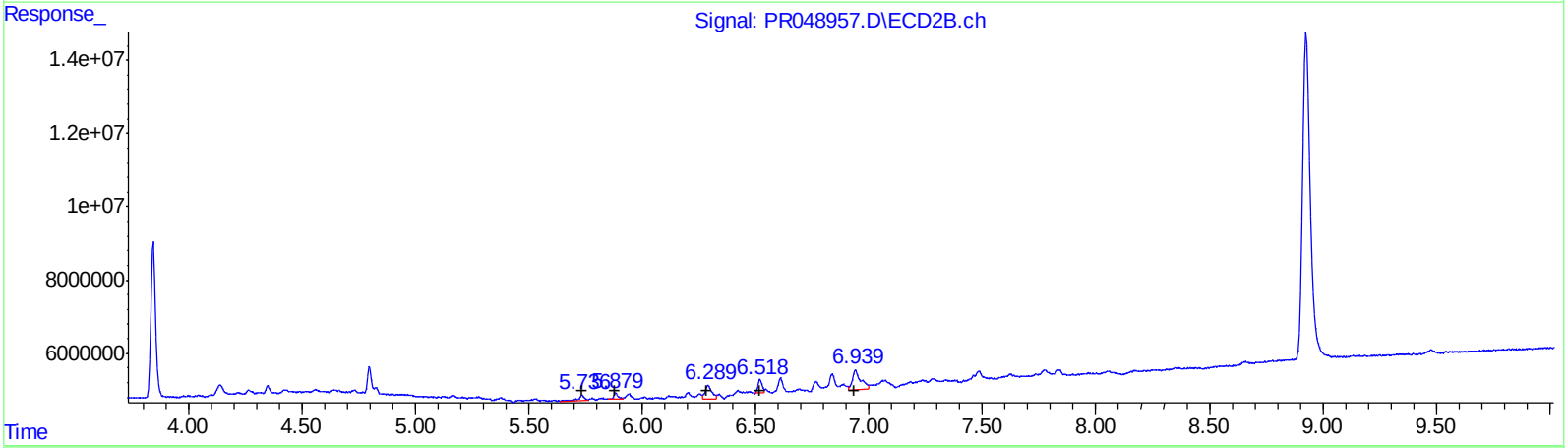
Instrument :
ECD_R
ClientSampleId :
C0BX5

Manual Integrations APPROVED
Ankita
12/15/2020 3:14:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:22:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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
6.72	1900075	17.34
6.94	3098593	18.60
7.31	3118418	17.86
7.60	2177680	16.12
8.02	2961665	20.67

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

R.T.	Response	Conc
5.73	2562981	21.42
5.88	2506925	20.31
6.29	7696803	30.51
6.52	4869421	15.85
6.94	13417420	30.73

(+) = Expected Retention Time

Quantitation Report (Qedit)

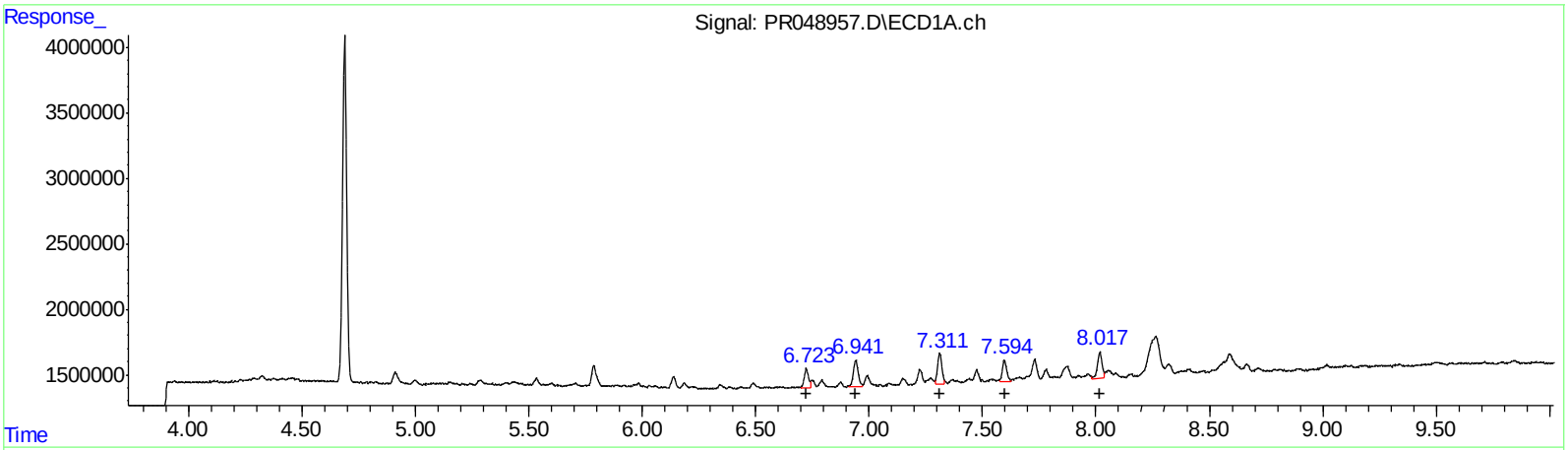
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121420\
Data File : PR048957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2020 13:11
Operator : DD\AJ
Sample : L4999-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

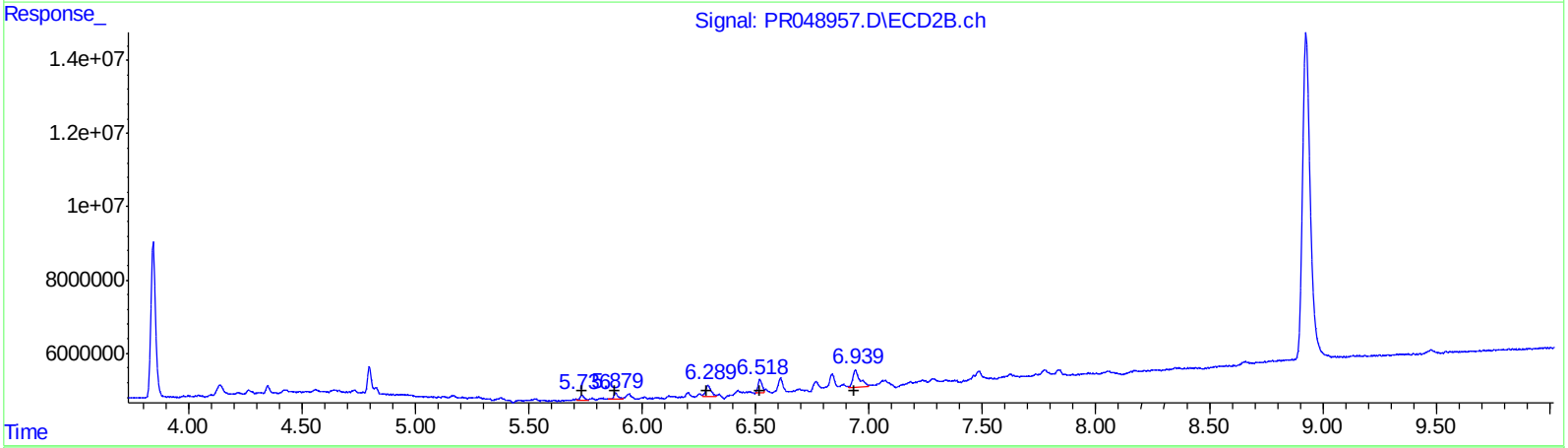
Instrument :
ECD_R
ClientSampleId :
C0BX5

Manual Integrations APPROVED
Ankita
12/15/2020 3:14:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:22:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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 #2 (L6)

R.T.	Response	Conc
6.72	1900075	17.34
6.94	3098593	18.60
7.31	3118418	17.86
7.60	2177680	16.12
8.02	2961665	20.67

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

R.T.	Response	Conc
5.74	1678488	14.03
5.88	2506925	20.31
6.29	5631546	22.32
6.52	4869421	15.85
6.94	10098803	23.13

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121420\
Data File : PR048957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2020 13:11
Operator : DD\AJ
Sample : L4999-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:22:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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...	4.688	3.843	33253638	59620285	12.583	14.016
2)	SA Decachlor...	10.595	8.926	57127983	211.0E6	21.771	24.617
	Target Compounds						
26)	L6 AR-1254-1	6.723	5.736	1900075	1678488	17.341	14.025m
27)	L6 AR-1254-2	6.941	5.882	3098593	2506925	18.600	20.308
28)	L6 AR-1254-3	7.312	6.289	3118418	5631546	17.857	22.320m
29)	L6 AR-1254-4	7.598	6.519	2177680	4869421	16.122	15.846
30)	L6 AR-1254-5	8.017	6.939	2961665	10098803	20.665	23.126m

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

Instrument :
ECD_R
ClientSampleId :
C0BX5

Manual Integrations APPROVED
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AJ
12/16/20