Quantitation Report (Qedit)

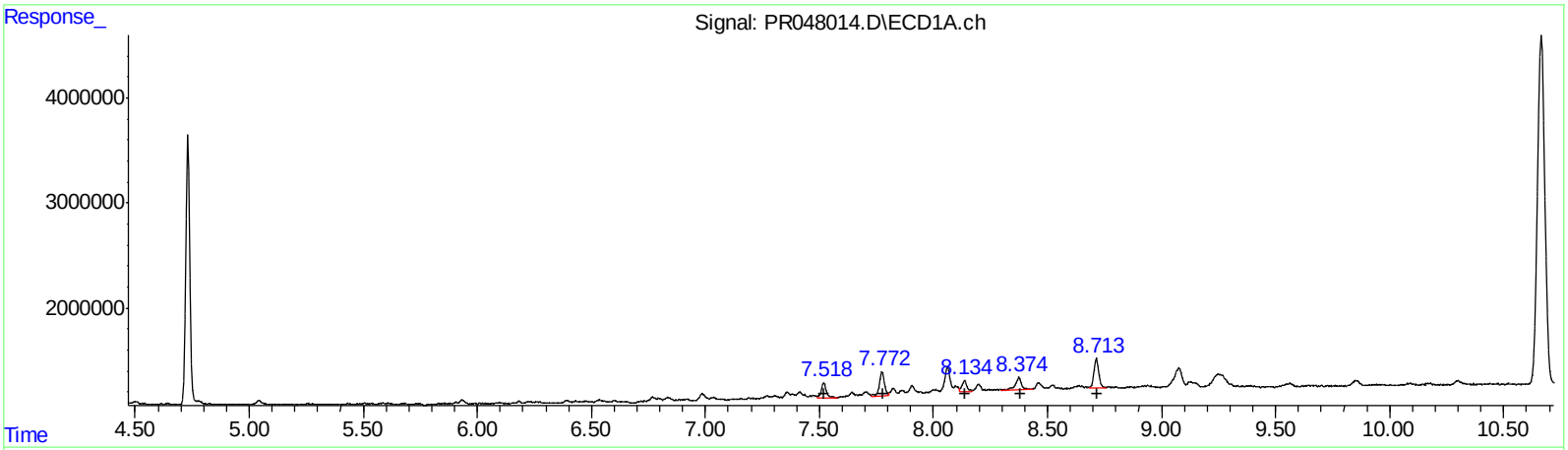
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 14:09
Operator : AJ\MA
Sample : L4449-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

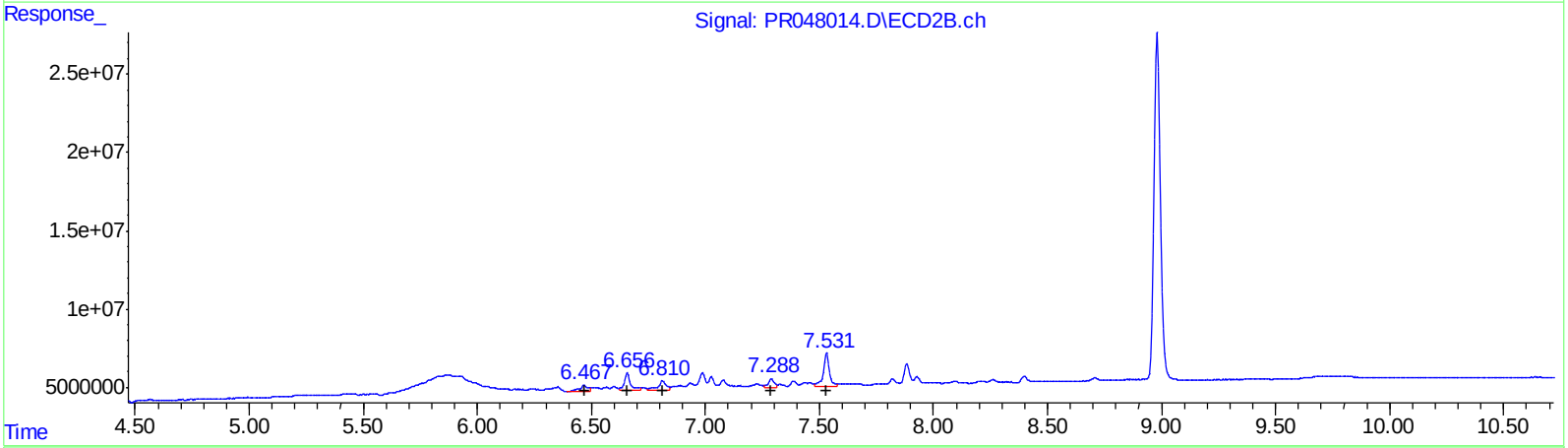
Instrument :
ECD_R
ClientSampleId :
C0AF5

Manual Integrations APPROVED
Ankita
10/24/2020 9:13:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:52:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.52	2227009	21.71
7.77	3646887	28.74
8.14	1612150	16.65
8.37	2252269	20.58
8.71	3966866	17.46

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

R.T.	Response	Conc
6.47	11508326	64.92
6.66	21895059	36.37
6.81	14083459	38.07
7.29	10545779	23.30
7.53	39601979	21.02

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 14:09
Operator : AJ\MA
Sample : L4449-19
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ECD_R
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Manual Integrations APPROVED
Ankita
10/24/2020 9:13:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
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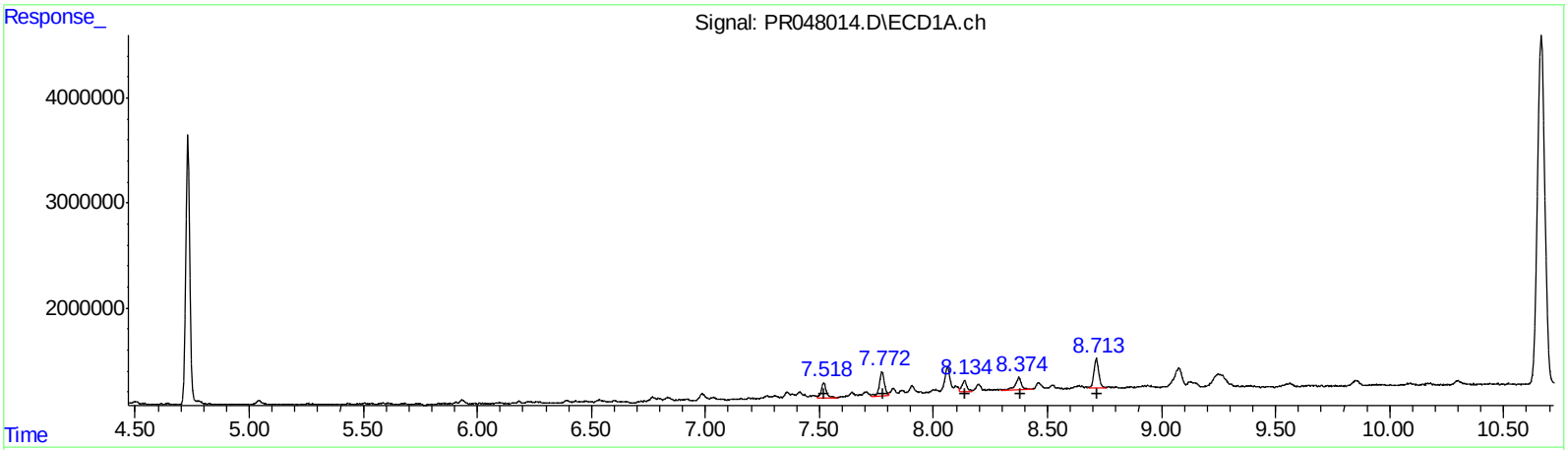

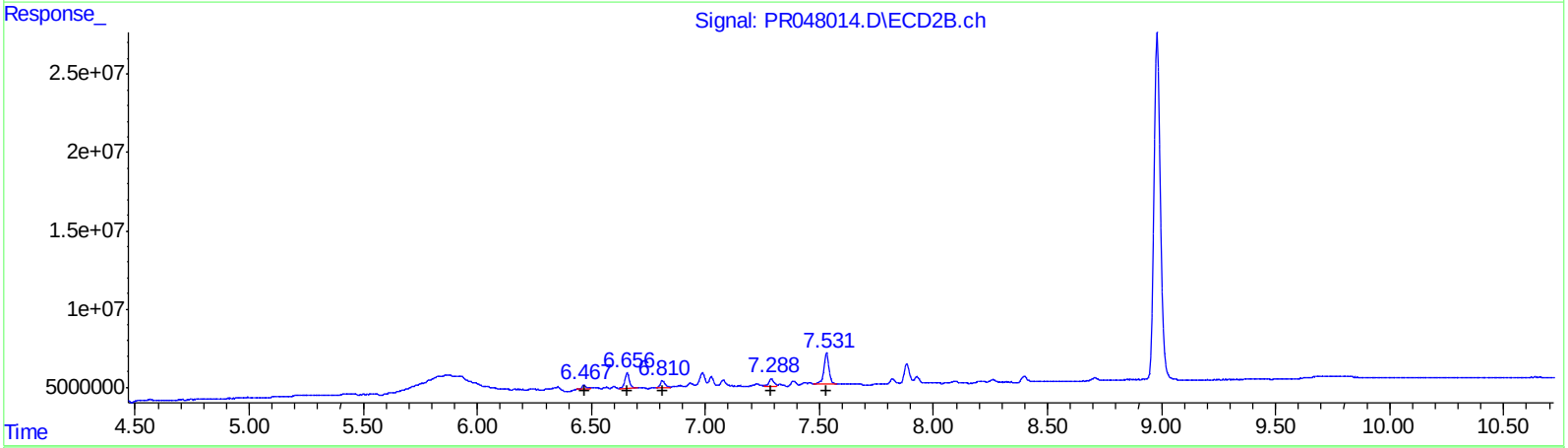

QEdit

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

R.T.	Response	Conc
7.52	2227009	21.71
7.77	3646887	28.74
8.14	1612150	16.65
8.37	2252269	20.58
8.71	3966866	17.46

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

R.T.	Response	Conc
6.47	4436525	25.03
6.66	13618067	22.62
6.81	7004342	18.94
7.29	6799920	15.02
7.53	31355612	16.64

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 14:09
Operator : AJ\MA
Sample : L4449-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:52:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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...	4.731	3.883	30670615	47559473	16.979	17.611
2) SA Decachlor...	10.665	8.980	74864651	436.3E6	37.169	39.001
Target Compounds						
31) L7 AR-1260-1	7.518	6.467	2227009	4436525	21.706	25.026m
32) L7 AR-1260-2	7.773	6.656	3646887	13618067	28.743	22.621m
33) L7 AR-1260-3	8.135	6.810	1612150	7004342	16.652	18.936m
34) L7 AR-1260-4	8.374	7.288	2252269	6799920	20.584	15.022m#
35) L7 AR-1260-5	8.714	7.531	3966866	31355612	17.456	16.643m

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

Instrument :
ECD_R
ClientSampleId :
C0AF5

Manual Integrations APPROVED
Ankita
10/24/2020 9:13:23 AM

AJ 10/26/20