Quantitation Report (Qedit)

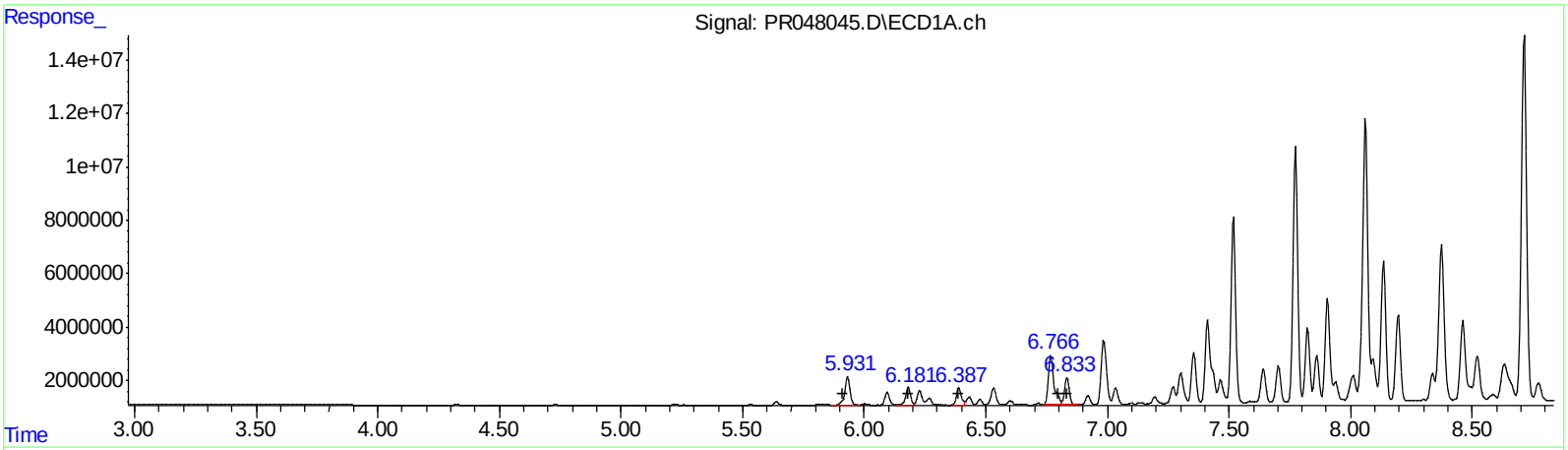
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 22 Oct 2020 22:08
Operator : AJ\MA
Sample   : L4451-02DL2 100X
Misc   :
ALS Vial : 40   Sample Multiplier: 1

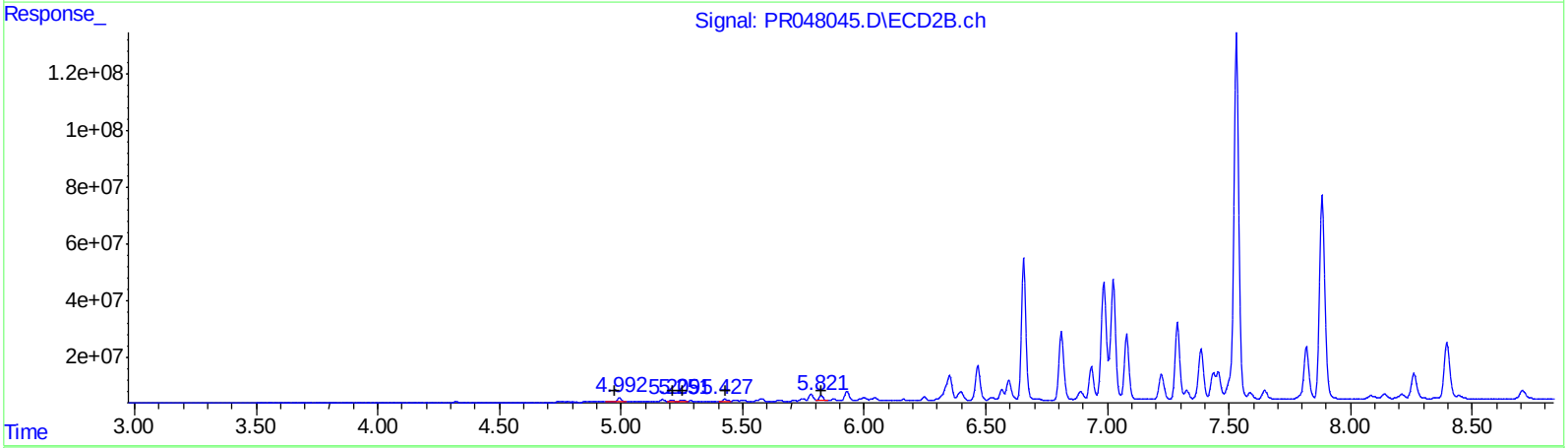
Instrument :
ECD_R
ClientSampleId :
C0AE0DL2

Manual Integrations APPROVED
mohammad
10/26/2020 8:27:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:20:31 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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.93	16427266	350.76
6.18	9445050	141.04
6.39	8817117	118.66
6.77	30173539	334.89
6.83	13469609	155.96

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.99	20336673	445.61
5.21	7392951	128.26
5.25	8151524	114.77
5.43	10600446	107.59
5.82	22363280	148.41

(+) = Expected Retention Time

Quantitation Report (Qedit)

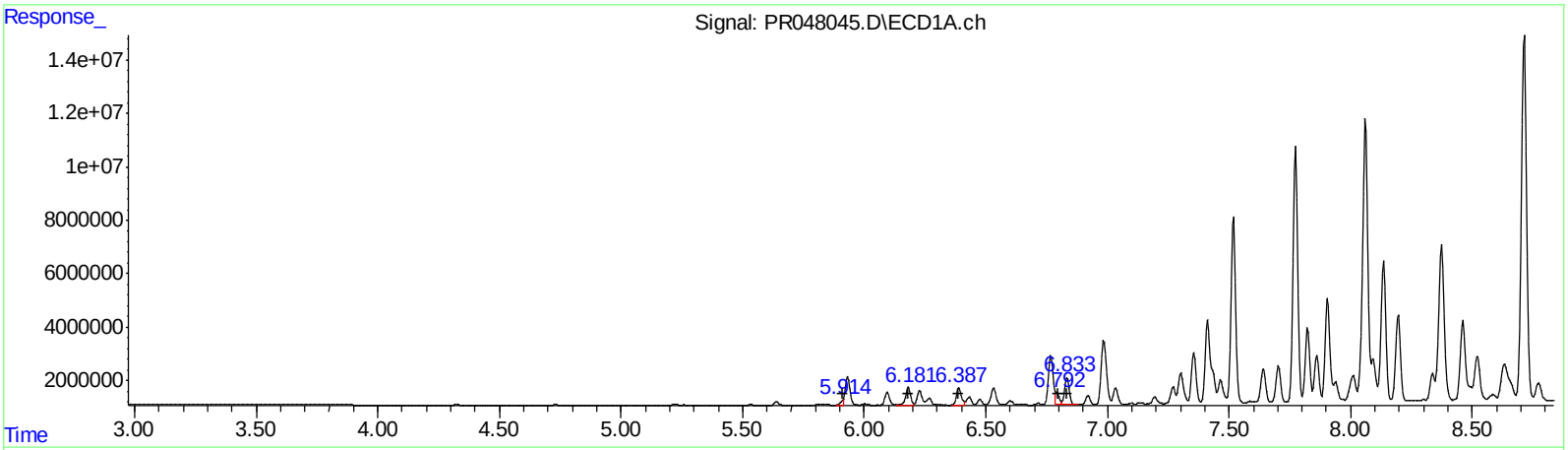
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 22:08
Operator : AJ\MA
Sample : L4451-02DL2 100X
Misc :
ALS Vial : 40 Sample Multiplier: 1

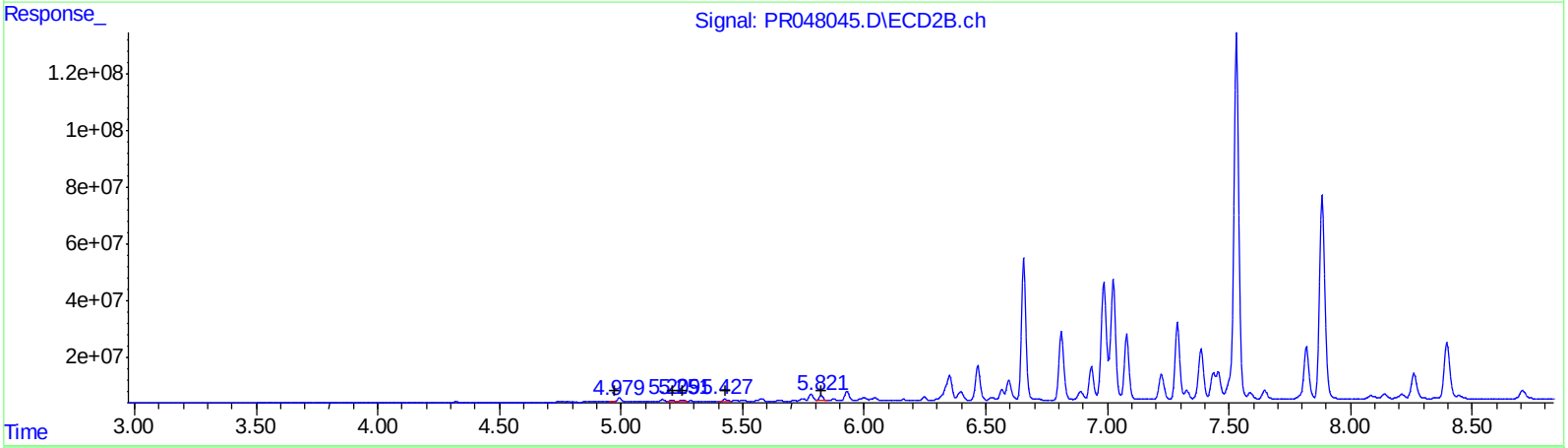
Instrument :
ECD_R
ClientSampleId :
C0AE0DL2

Manual Integrations APPROVED
mohammad
10/26/2020 8:27:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:20:31 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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.91	1717560	36.67
6.18	9445050	141.04
6.39	8817117	118.66
6.79	4520770	50.18
6.83	13469609	155.96

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.98	2136402	46.81
5.21	7392951	128.26
5.25	8151524	114.77
5.43	10600446	107.59
5.82	22363280	148.41

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 22:08
Operator : AJ\MA
Sample : L4451-02DL2 100X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:20:31 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

Instrument : ECD_R
ClientSampleId : C0AE0DL2

Manual Integrations APPROVED
mohammad
10/26/2020 8:27:39 AM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
Target Compounds						
21) L5 AR-1248-1	5.914	4.979	1717560	2136402	36.674m	46.812m#
22) L5 AR-1248-2	6.181	5.210	9445050	7392951	141.042	128.264
23) L5 AR-1248-3	6.388	5.252	8817117	8151524	118.657	114.775
24) L5 AR-1248-4	6.792	5.427	4520770	10600446	50.175m	107.591 #
25) L5 AR-1248-5	6.833	5.823	13469609	22363280	155.956	148.406
31) L7 AR-1260-1	7.518	6.467	90248062	163.8E6	879.616	923.800
32) L7 AR-1260-2	7.773	6.655	127.0E6	636.0E6	1000.815	1056.413
33) L7 AR-1260-3	8.135	6.810	73410720	335.0E6	758.246	905.707
34) L7 AR-1260-4	8.373	7.288	94380935	357.0E6	862.560	788.772
35) L7 AR-1260-5	8.713	7.530	203.7E6	1857.9E6	896.526	986.135

AJ 10/26/20

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