Quantitation Report (Qedit)

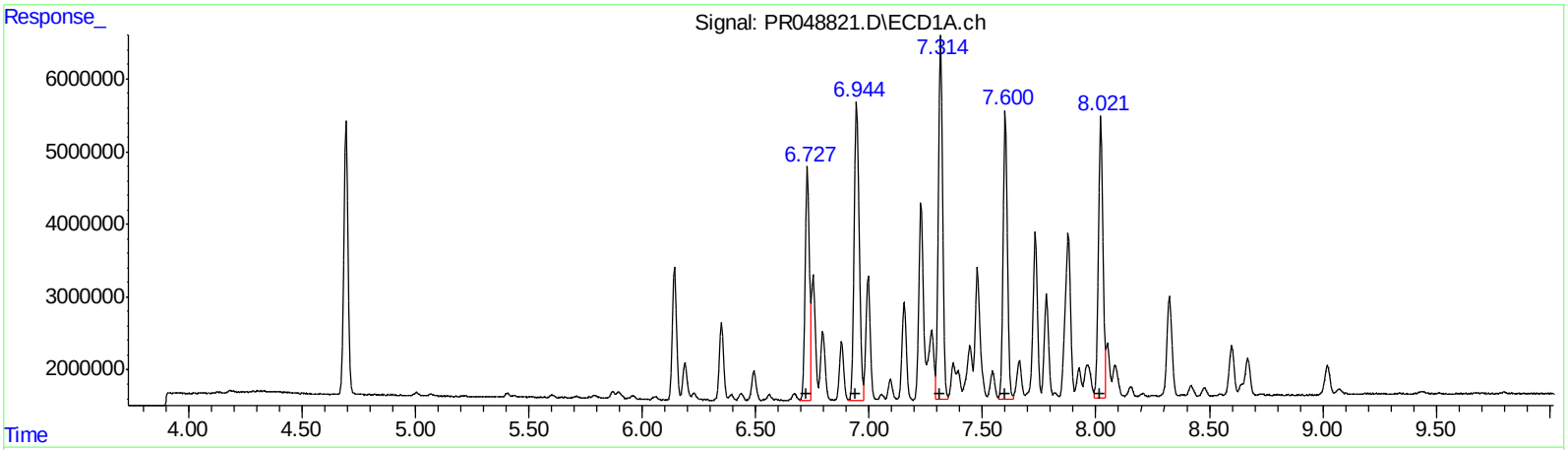
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120320\
Data File : PR048821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2020 16:07
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

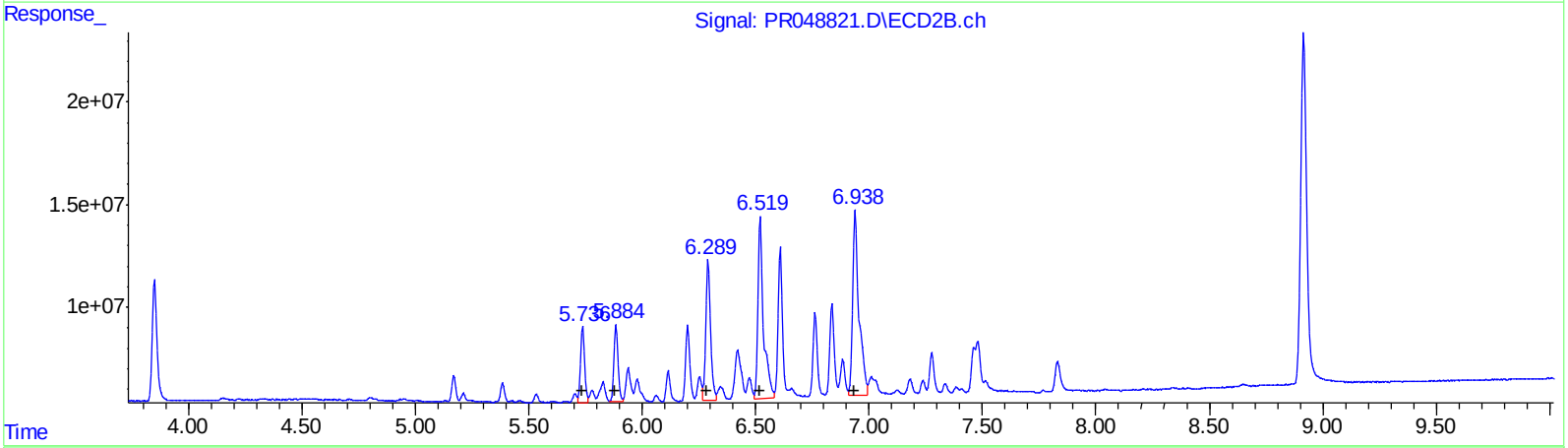
Instrument :
ECD_R
LabSampleId :
AR1254392

Manual Integrations APPROVED
mohammad
12/4/2020 12:35:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:18:16 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
6.73	41647851	380.11
6.94	63705278	382.40
7.31	65898854	377.37
7.60	51438373	380.82
8.02	54156201	377.88

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

R.T.	Response	Conc
5.74	46441730	388.06
5.88	48073009	389.44
6.29	98521282	390.48
6.52	148908792	484.57
6.94	173293979	396.84

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120320\
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Sample : AR1254CCC400
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Instrument :
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Integration File signal 1: autoint1.e
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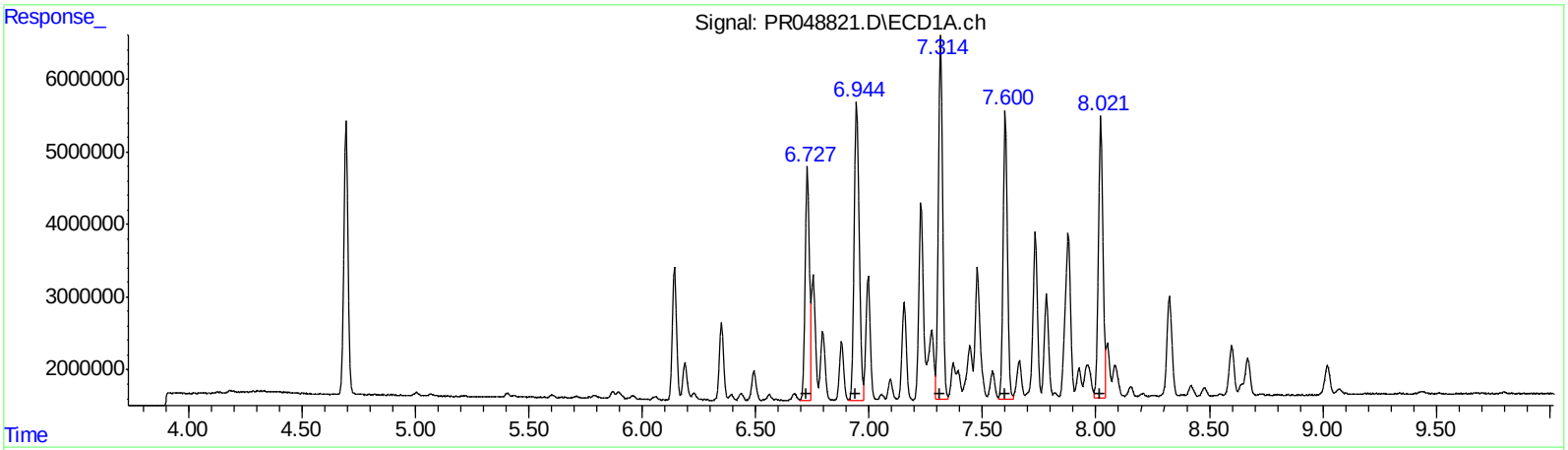

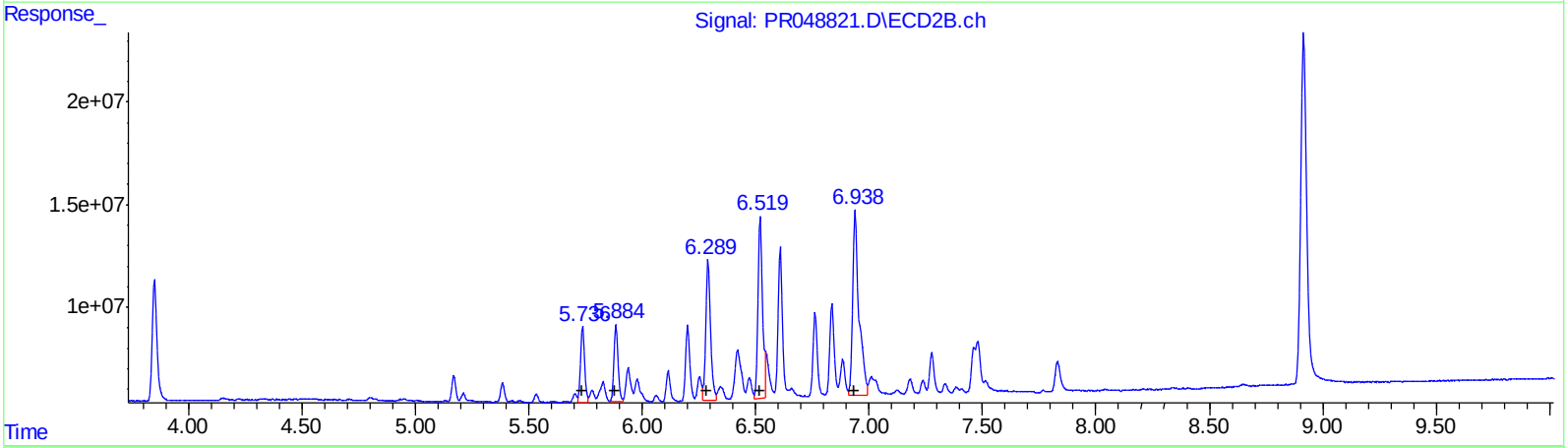

QEdit

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

R.T.	Response	Conc
6.73	41647851	380.11
6.94	63705278	382.40
7.31	65898854	377.37
7.60	51438373	380.82
8.02	54156201	377.88

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

R.T.	Response	Conc
5.74	46441730	388.06
5.88	48073009	389.44
6.29	98521282	390.48
6.52	122344080	398.12
6.94	173293979	396.84

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120320\
Data File : PR048821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2020 16:07
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:18:16 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...	4.694	3.849	47233093	84721696	17.873	19.917
2)	SA Decachlor...	10.598	8.915	99165177	314.2E6	37.790	36.649
	Target Compounds						
26)	L6 AR-1254-1	6.727	5.737	41647851	46441730	380.107	388.061
27)	L6 AR-1254-2	6.944	5.884	63705278	48073009	382.399	389.436
28)	L6 AR-1254-3	7.315	6.290	65898854	98521282	377.365	390.480
29)	L6 AR-1254-4	7.600	6.519	51438373	122.3E6	380.817	398.121m
30)	L6 AR-1254-5	8.021	6.938	54156201	173.3E6	377.879	396.838

AJ 12/11/20

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

Instrument :
ECD_R
LabSampleId :
AR1254392

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