Quantitation Report (Qedit)

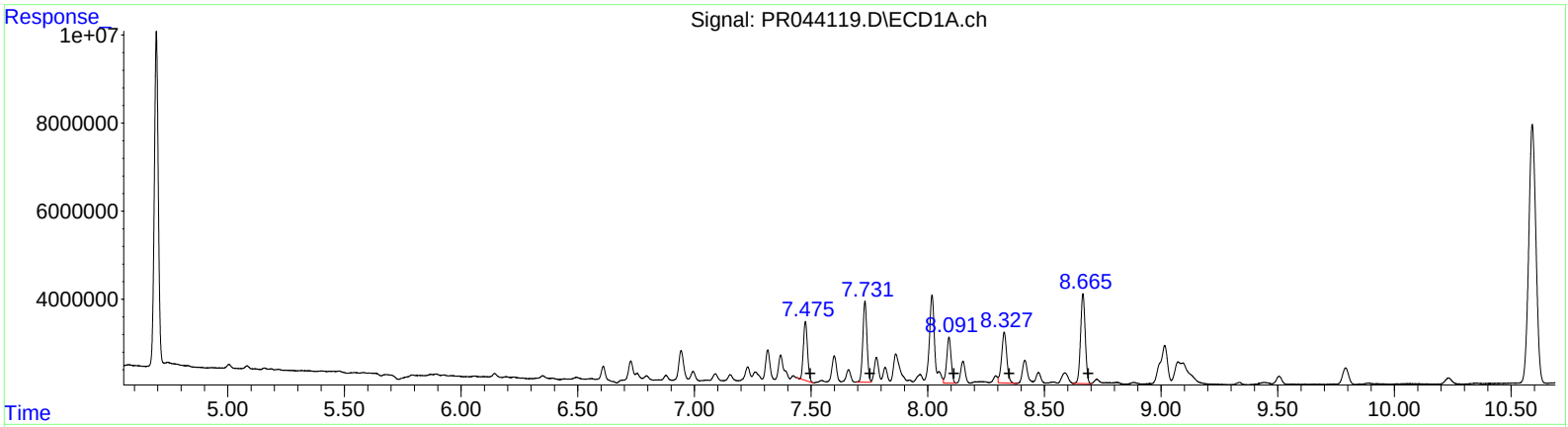
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:42
Operator : SM\AJ
Sample : K6278-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

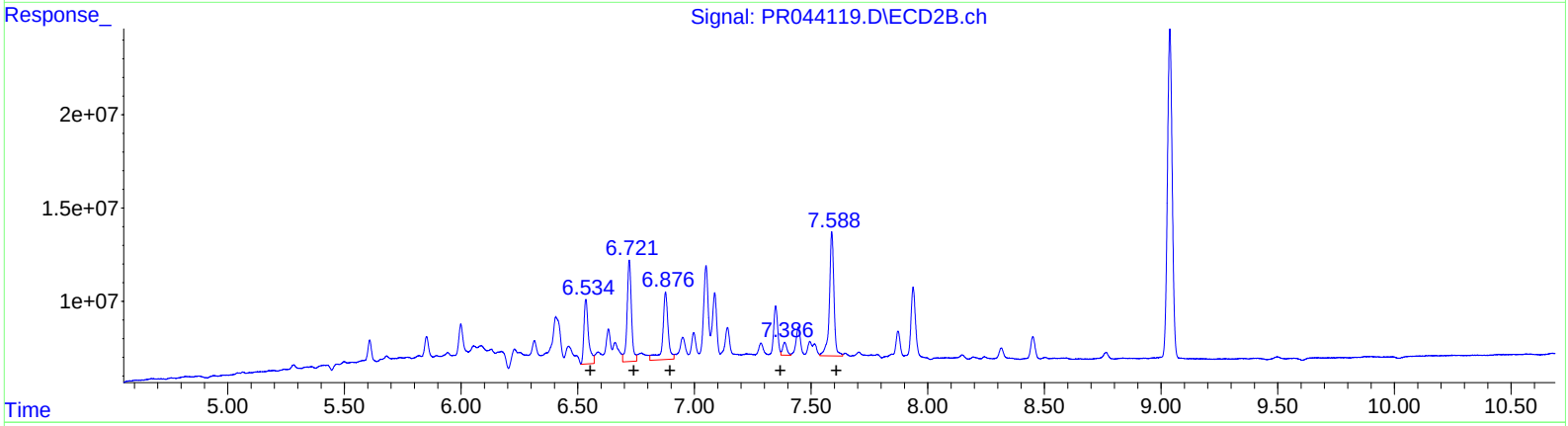
Instrument :
ECD_R
ClientSampleId :
C0C69

Manual Integrations APPROVED
Ankita
12/24/2019 9:26:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:55:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.48	16406337	70.97
7.73	22649710	79.38
8.09	13647469	60.78
8.33	17676351	68.27
8.67	28369564	50.79

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

R.T.	Response	Conc
6.53	47539428	86.99
6.72	70780244	88.20
6.88	58098039	86.99
7.39	8802305	15.68
7.59	90063920	53.50

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:42
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Sample : K6278-16
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Instrument :
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Ankita
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Integration File signal 1: autoint1.e
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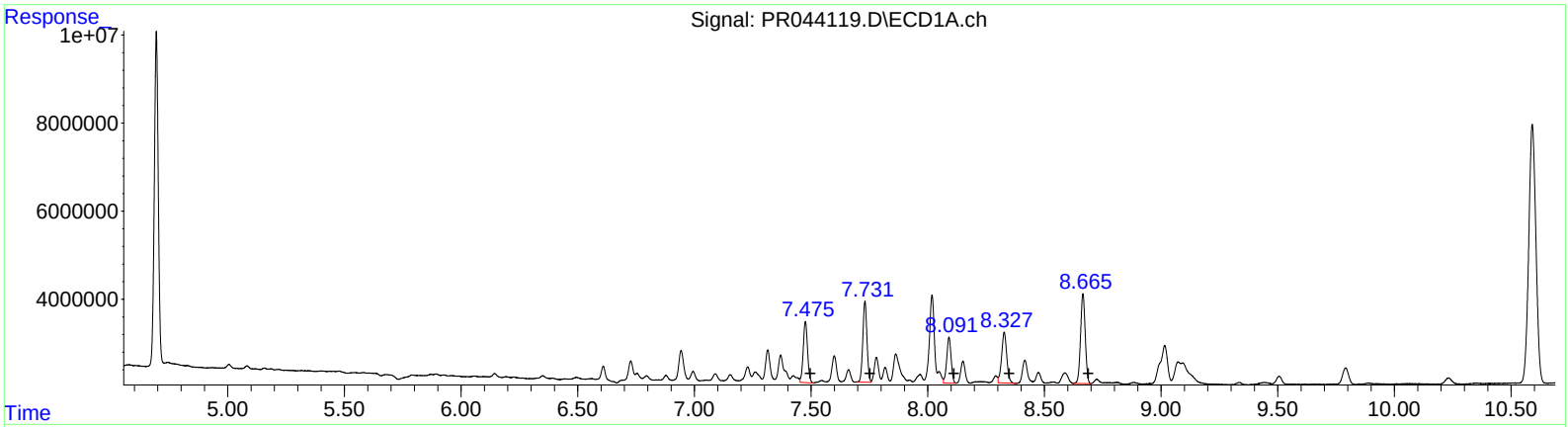

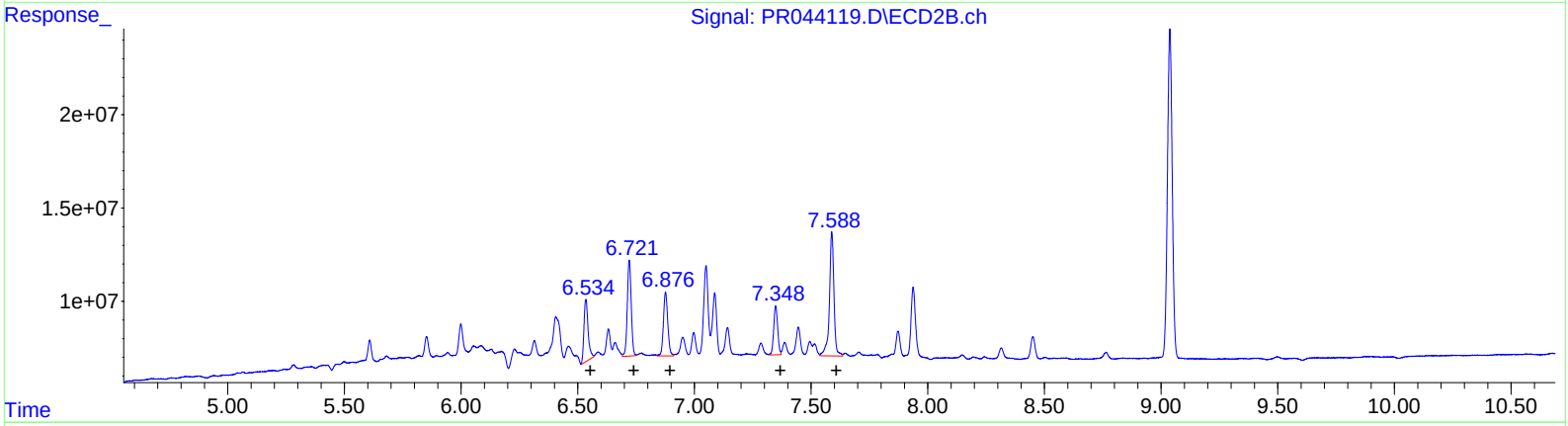

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.48	17860083	77.26
7.73	22649710	79.38
8.09	13647469	60.78
8.33	17676351	68.27
8.67	28369564	50.79

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

R.T.	Response	Conc
6.53	41489764	75.92
6.72	60093275	74.88
6.88	44610941	66.80
7.35	30857742	54.97
7.59	90063920	53.50

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:42
Operator : SM\AJ
Sample : K6278-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:55:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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...	4.694	3.954	88709804	229.3E6	22.195	20.775
2)	SA Decachlor...	10.591	9.038	125.3E6	252.4E6	26.268	25.017
	Target Compounds						
31)	L7 AR-1260-1	7.475	6.534	17860083	41489764	77.261m	75.920m
32)	L7 AR-1260-2	7.731	6.721	22649710	60093275	79.381	74.879m
33)	L7 AR-1260-3	8.091	6.876	13647469	44610941	60.779	66.797m
34)	L7 AR-1260-4	8.328	7.348	17676351	30857742	68.265	54.969m
35)	L7 AR-1260-5	8.665	7.589	28369564	90063920	50.791	53.502

AJ 12/30/19

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

Instrument :
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ClientSampleId :
C0C69

Manual Integrations APPROVED
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