Quantitation Report (Qedit)

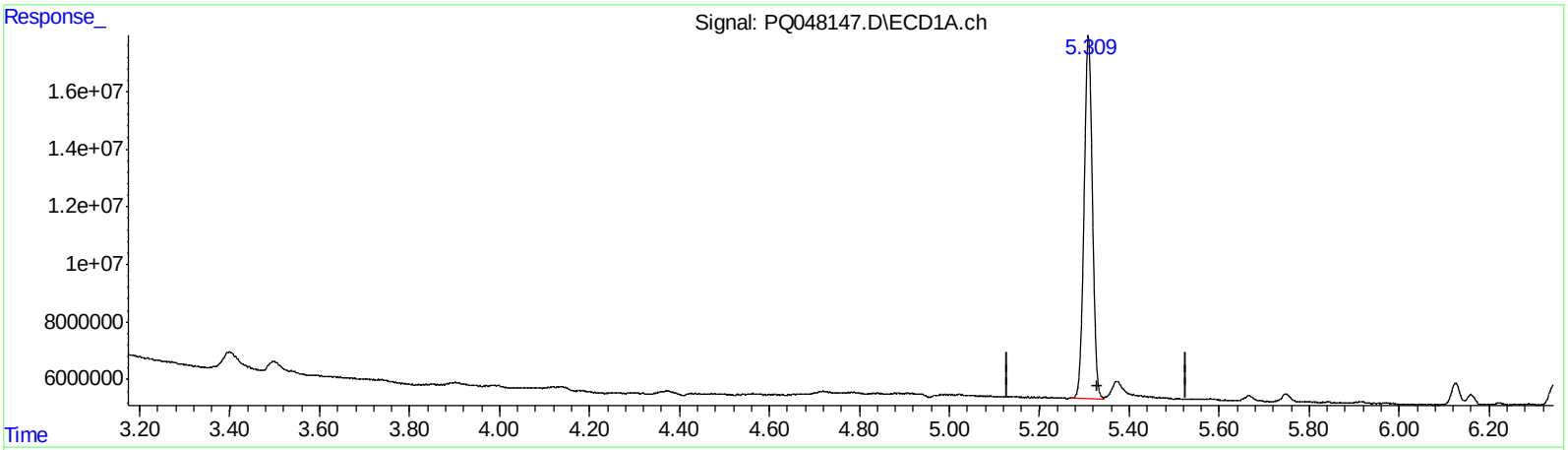
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
Data File : PQ048147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 17:46
Operator : AJ\MA
Sample : L2935-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

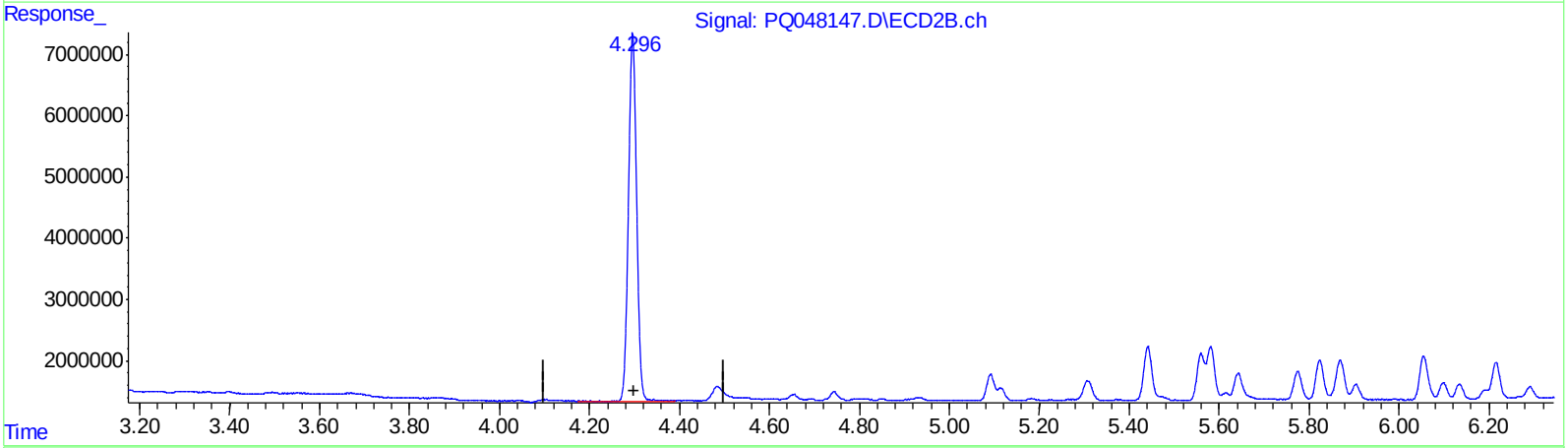
Instrument :
ECD_Q
ClientSampleId :
BFT26

Manual Integrations APPROVED
mohammad
6/9/2020 8:06:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:57:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 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

(1) Tetrachloro-m-xylene (SA)

5.309min 20.769 ng/ml

response 162285715

(1) Tetrachloro-m-xylene #2 (SA)

4.296min 24.067 ng/ml

response 75861695

(+) = Expected Retention Time

Quantitation Report (Qedit)

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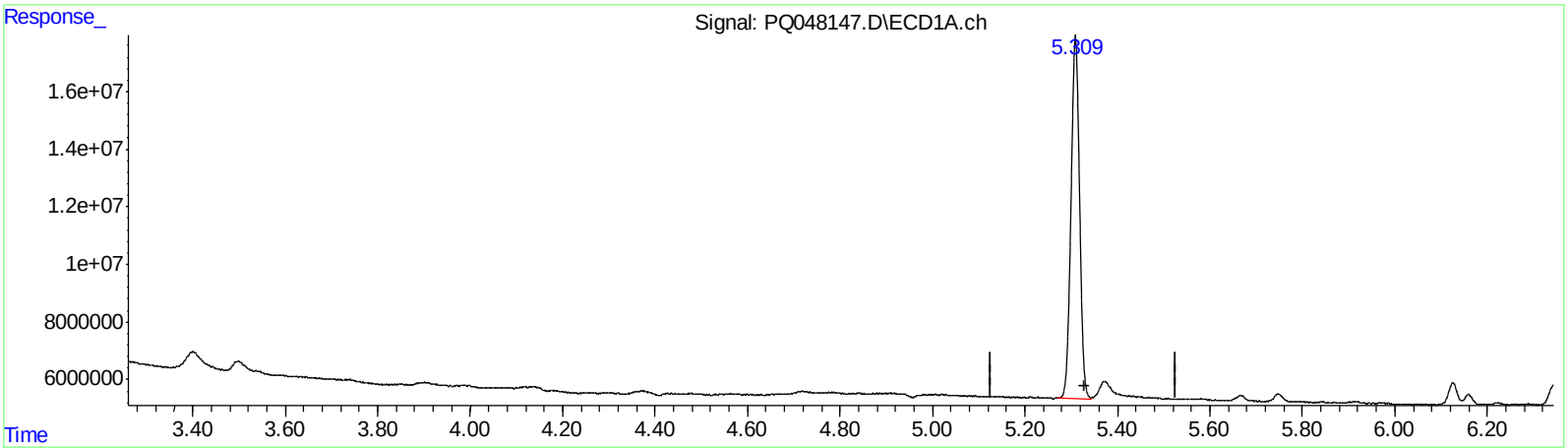

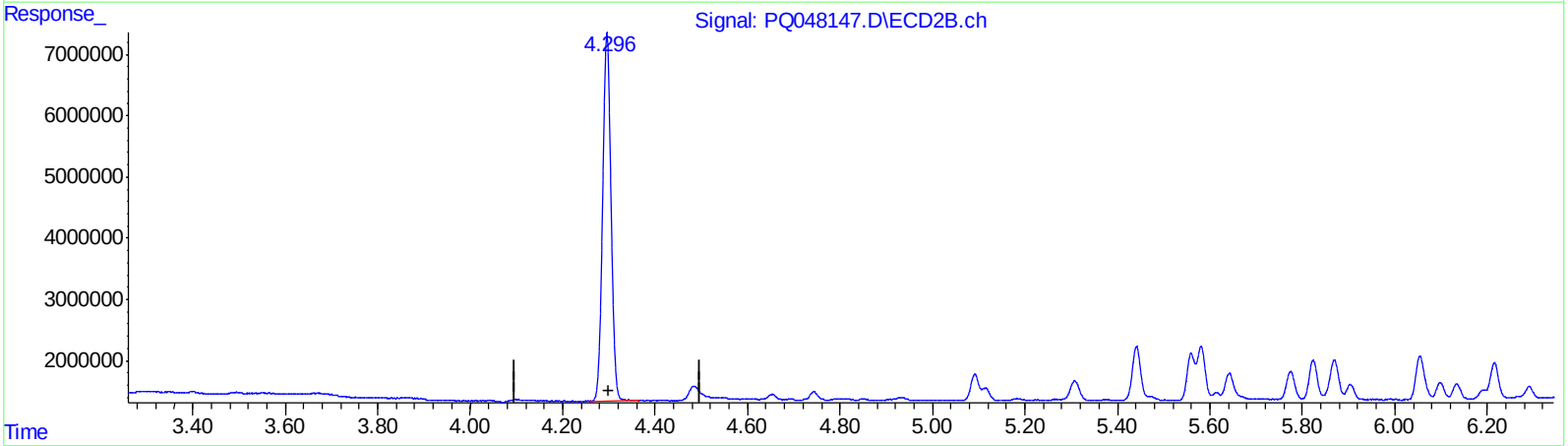

QEdit

(1) Tetrachloro-m-xylene (SA)

5.309min 20.769 ng/ml

response 162285715

(1) Tetrachloro-m-xylene #2 (SA)

4.296min 23.988 ng/ml m

response 75610576

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
Data File : PQ048147.D
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Acq On : 06 Jun 2020 17:46
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Sample : L2935-05
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ALS Vial : 26 Sample Multiplier: 1

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mohammad
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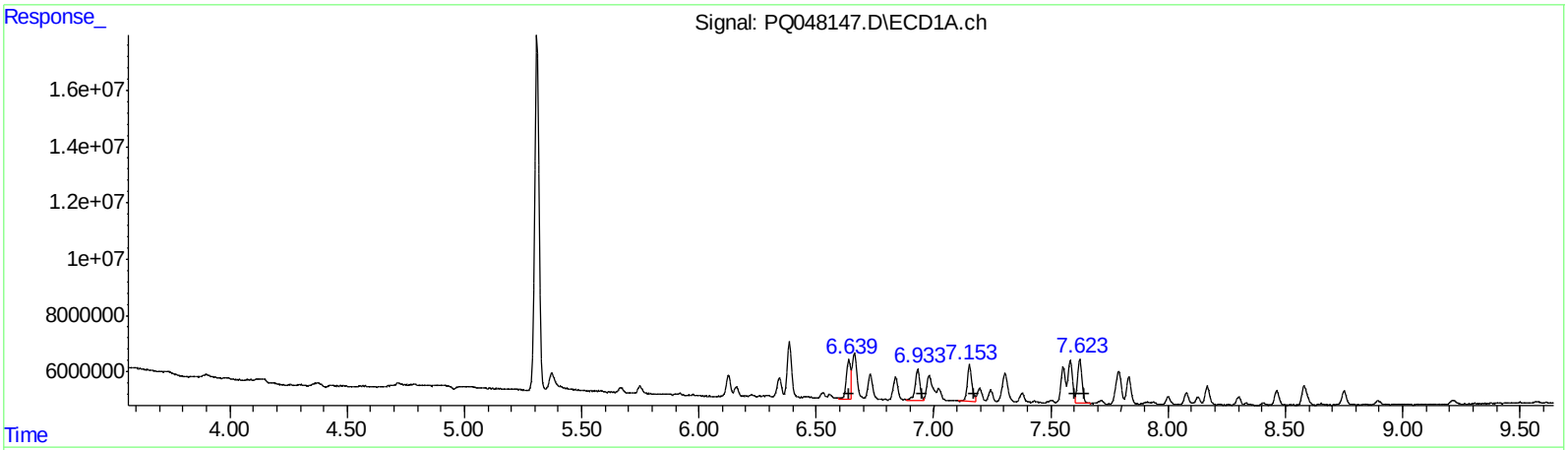

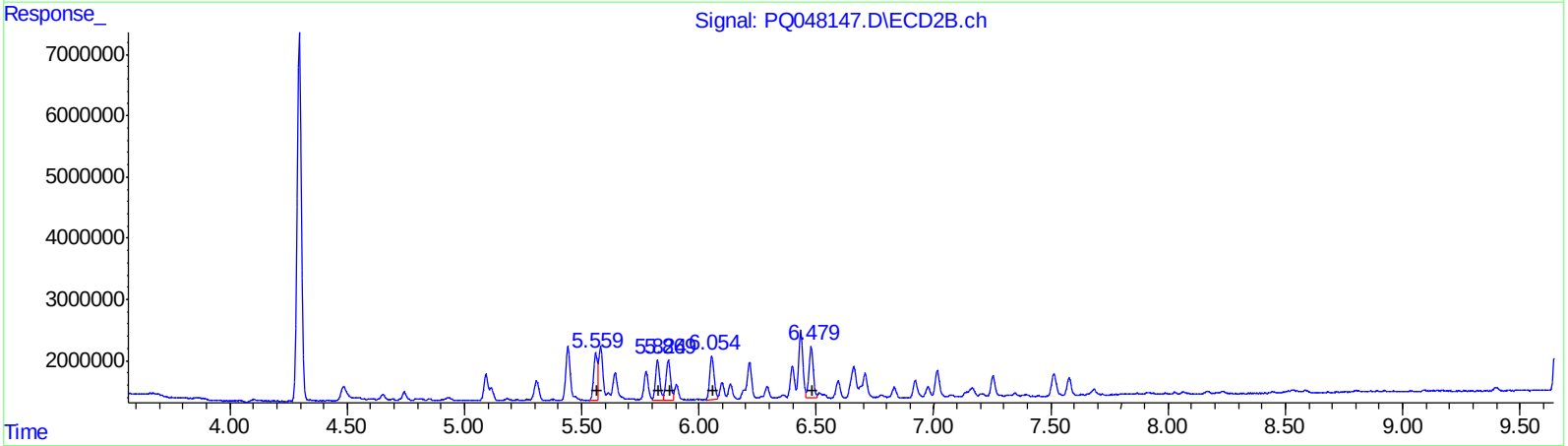

QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.64	18980812	112.20
6.93	16091953	71.70
7.15	17375143	69.36
7.62	20904047	73.34
7.62	20904047	76.60

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

R.T.	Response	Conc
5.56	8559036	112.18
5.82	8030026	79.93
5.87	8703906	85.45
6.05	9328716	79.45
6.48	10877972	87.76

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
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Manual Integrations APPROVED
mohammad
6/9/2020 8:06:51 AM

Integration File signal 1: autoint1.e
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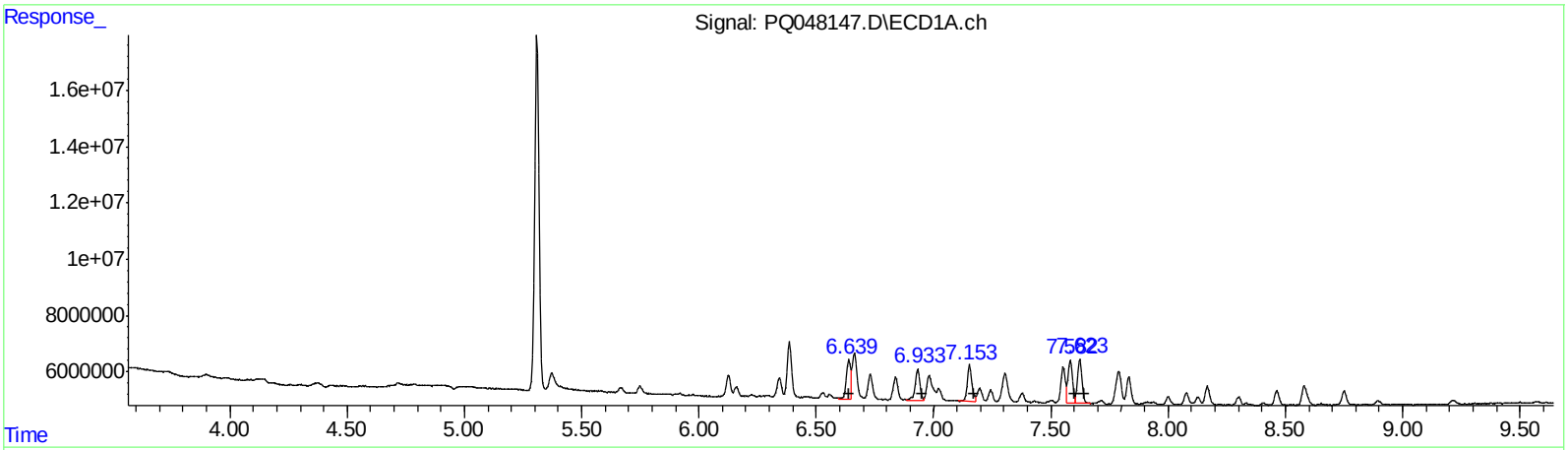
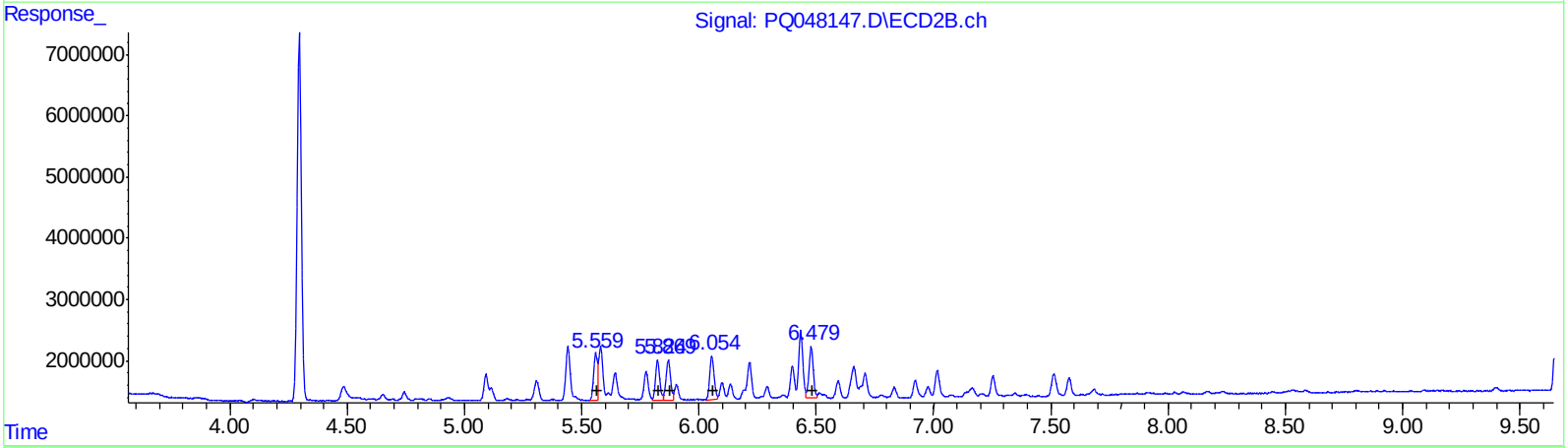
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
Response via : Initial Calibration
Integrator: ChemStation

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 #2 (L5)

R.T.	Response	Conc
6.64	18980812	112.20
6.93	16091953	71.70
7.15	17375143	69.36
7.58	20731019	72.73
7.62	20904047	76.60

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

R.T.	Response	Conc
5.56	8559036	112.18
5.82	8030026	79.93
5.87	8703906	85.45
6.05	9328716	79.45
6.48	10877972	87.76

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
Data File : PQ048147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 17:46
Operator : AJ\MA
Sample : L2935-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 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...	5.309	4.296	162.3E6	75610576	20.769	23.988m
2)	SA Decachlor...	11.591	9.666	177.1E6	91205344	25.443	28.383
	Target Compounds						
21)	L5 AR-1248-1	6.639	5.560	18980812	8559036	112.200	112.184
22)	L5 AR-1248-2	6.932	5.824	16091953	8030026	71.698	79.933
23)	L5 AR-1248-3	7.154	5.869	17375143	8703906	69.365	85.453
24)	L5 AR-1248-4	7.582	6.055	20731019	9328716	72.734m	79.448
25)	L5 AR-1248-5	7.624	6.479	20904047	10877972	76.601	87.756

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

Instrument :
ECD_Q
ClientSampleId :
BFT26

Manual Integrations APPROVED
mohammad
6/9/2020 8:06:51 AM

SS 06/11/20